Peddler

'48

Worcester
Polytechnic
Institute

Editor-in-Chief:

Ed Eager

Managing Editor:

Paul Evans

Advertising Mgr:

Al Riley

Asst. Adv. Mgrs:

Red Meade

Don Hall

Albert J. Schwieger

FACULTY ADVISOR

Worcester Polytechnic Institute
George C. Gordon Library
103241

Photo Editor:

Norm Jardine

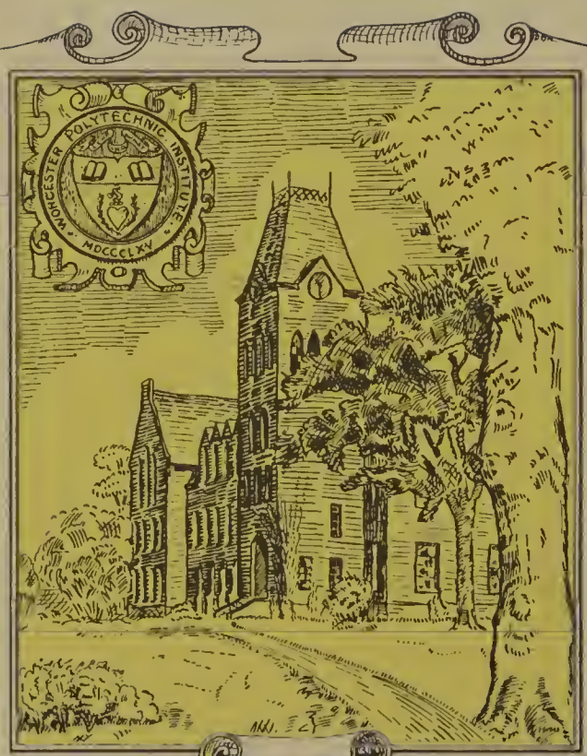
Bus. Mgr:

Sal Intaglioto

Senior Editors:

John Petrillo

Lou Block

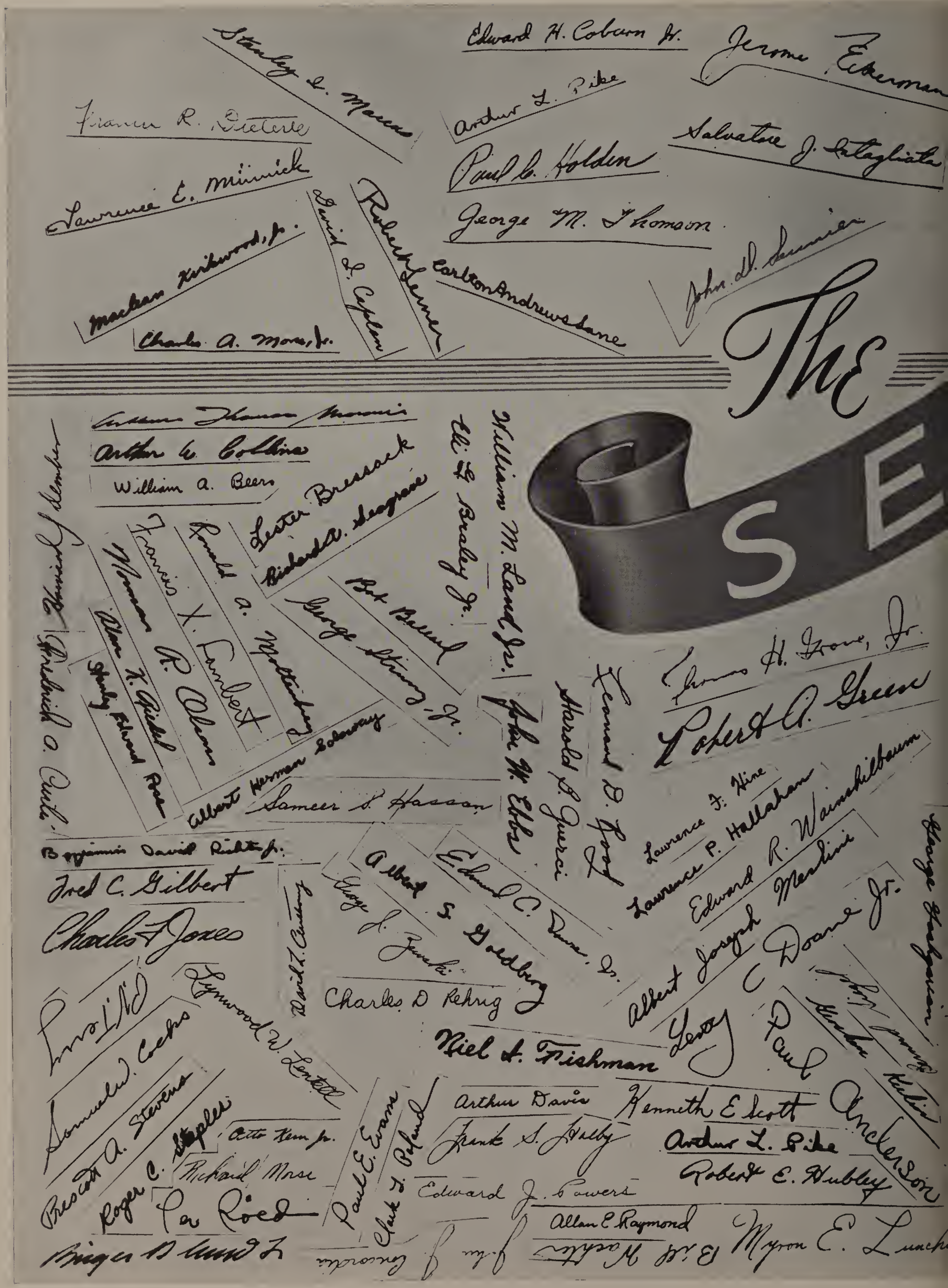


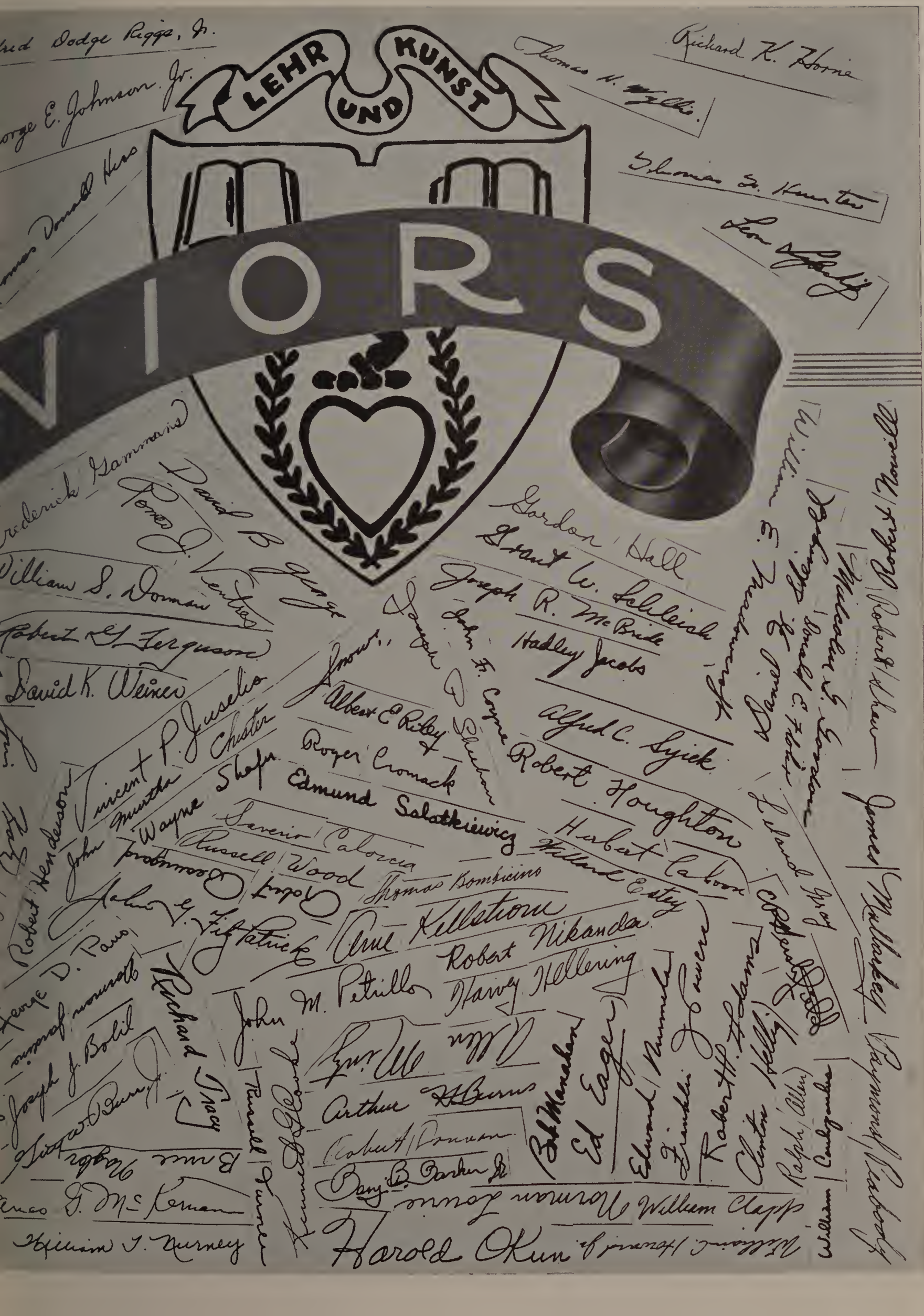
Worcester Polytechnic Institute
George C. Gordon Library
103241

With deepest sincerity, the Class of 1948 dedicates this yearbook to Gertrude Rogers Rugg.

For many years as Registrar of Worcester Polytechnic Institute, she has taken a genuine interest in every student.

Her understanding and readiness to give help or advice has made her one of us.


The
Edward H. Coburn Jr.
Jerome Eckerman
Stanley S. Marcus
Arthur L. Pike
Francis R. Dieterle
Salvatore J. Intagliata
Paul C. Holden
Lawrence E. Münnich
George M. Thomson
Robert Lerner
David S. Caplan
Carlton Andrews Lane
John D. Sumner
Maclean Kirkwood, Jr.
Charles A. Moore, Jr.
Arthur Thomas Morris
Arthur W. Collins
William A. Beers
Lester Bressack
Richard A. Seagrave
William M. Land, Jr.
Eli L. Braley Jr.
Bob Bellard
George Stirling, Jr.
Francis X. Lambert
Ronald A. Mottenberg
Norman R. Olsen
Alan K. Riedel
Stanley Edward Ross
Albert Herman Soloway
Sameer S. Hassan
John W. Ebbs
Harold P. Guerci
Leonard D. Rood
Thomas H. Grove, Jr.
Robert A. Green
Lawrence F. Hine
Lawrence P. Hallahan
Edward R. Wainshilbaum
Albert Joseph Merlini
Edward C. Dunn, Jr.
Albert S. Goldberg
George J. Zewski
Charles D. Rehrig
David L. Anstrong
Lynwood W. Lentell
Niel L. Fishman
Paul Anderson
Kenneth E. Scott
Arthur Davis
Frank S. Halby
Arthur L. Pike
Robert E. Hubley
Edward J. Powers
Allan E. Raymond
Myron E. Lunch
Paul E. Evans
Clark J. Poland
Otto Kern Jr.
Richard Morse
Per Roed
Roger C. Stapler
Prescott A. Stevens
Samuel W. Cocks
Fred C. Gilbert
Charles F. Jones
Benjamin David Richter Jr.
Frederick A. Curtis
Edward J. Sumner
Bill Wachter
John J. Concordia
Bruce B. Lund Jr.
George Hashgarian
Kirsten Kelin
Lewis C. Doane Jr.
Albert Joseph Merlini


LEHR UND KUNST
VIORS
Richard K. Horne
Thomas H. Wyllie
Thomas G. Hunter
Leon Schultz
Frederick Gammans
David B. George
Romeo J. Ventres
William S. Dorman
Robert G. Ferguson
David K. Weiner
Gordon Hall
Grant W. Schleich
Joseph R. McBride
Hadley Jacobs
Alfred C. Syick
Robert Houghton
Herbert Caboon
Willard Estey
Albert E. Riley
Roger Cromack
Edmund Salatkiewicz
Saverio Caloccia
Russell Wood
Thomas Bombicino
Arne Kellstrom
Robert Nikander
Harvey Hellering
John M. Petrillo
Arthur H. Burns
Robert Donnan
Benj. B. Parker Jr.
Norman Lowie
William Clapp
Harold Okun
Robert Henderson
Vincent P. Juselis
John Murtha
Chester
Wayne Shafer
John G. Fitzpatrick
Richard Tracy
Russell Turner
Kenneth Glowke
Joseph J. Bolil
Bruce Naylor
William T. Nurney
Robert Shaw
James Mullarkey
Raymond Peabody
William E. Macdonald
Daniel Gray
Ralph Allen
Robert H. Adams
Clinton Kelly
Edward Nummela
Franklin J. Lowere
Ed Eager
Bob Manahan
Robert Nowell
William C. Howard Jr.

ROBERT HERRICK ADAMS

Electrical Engineering

ΦΓΔ, Skull, "Who's Who"

Track 1, "W" 2; Interfraternity Sports; Paddle Rush 1, 2; Rope Pull 1, 2; Class Numerals 1, 2; Glee Club 1; Band 1; Prom Committee 3; Tech Council 3, 4; Interfraternity Council 3; A.I.E.E. 3, 4; Class President 3.
Permanent Mailing Address:
Merrill Heights, Norwalk, Conn.

GEORGE WATSON ALLEN

Mechanical Engineering

ΦΣK

Soccer, Assistant Manager 2, 3; Glee Club 4; Tech Carnival 1, 2; A.S.M.E. 4; Fraternity Treasurer 3.
Permanent Mailing Address:
115 Warrenton Ave., Hartford 5, Conn.

RALPH CARLTON ALLEN, JR.

Electrical Engineering

Rifle Team 1; Paddle Rush 1, 2; Rope Pull 2; A.I.E.E. 3, 4.
Permanent Mailing Address:
15 Devens Rd., Worcester, Mass.

PAUL TIMOTHY ANDERSON

Civil Engineering

ΣAE,

Rutgers University
A.S.C.E. 2, 3, 4.
Permanent Mailing Address:
47 East Main St., Middleboro, Mass.

DAVID LOREN ANTHONY

Electrical Engineering

ΣΦE

Texas A & M
Paddle Rush 1, 2; Radio Club 1, 2, 3; Glee Club 1; A.I.E.E. 2, 3, 4; Camera Club 4.
Permanent Mailing Address:
22 Banks Ter., Swampscott, Mass.

RICHARD ADAMS ATWOOD

Electrical Engineering

ΦΓΔ

Glee Club 2; Radio Club 1, 2; Tech Carnival 2, 3; Interfraternity Sports.
Permanent Mailing Address:
185 Holden St., Worcester, Mass.

ROBERT LEWIS BALLARD

Mechanical Engineering

ATΩ

Swimming 3, 4; Paddle Rush 1, 2; S.C.A. Cabinet 3, 4; *Tech News* I; PEDDLER Staff 1, 2, 3; Glee Club 1, 2; I.R.E. 4; Band I, 2, 3, 4; Camera Club I, 2, 3; Tech Carnival 1, 2, 3, 4, Chairman 4; Aero Club 1; Boyntonians 1, 2, 3, 4; Interfraternity Sports; A.S.M.E. 1, 2, Vice-President 3; Fraternity Vice-President 3; Debate Club 4.

Permanent Mailing Address:
24 Institute Rd., Worcester 2, Mass.

BENJAMIN BROWN BARKER, JR.

Electrical Engineering

ΣΦE

Interfraternity Sports; Interfraternity Council 1, 2; Tech Carnival 2; Radio Club 1, 2, 3, 4; I.R.E. 3, 4; Class Vice-President 2; Fraternity Vice-President 2.
Permanent Mailing Address:
East Main Rd., Portsmouth, R. I.

FRANK LAWTON BAUMGARDNER

Electrical Engineering

ΣΦE

Rifle Team 3; S.C.A. Cabinet 2, 3, 4; *Tech News* 2, 3, 4; A.I.E.E. 2, 3, 4; Cosmopolitan Club I; Fraternity Secretary 2, 3; Paddle Rush 1; Interfraternity Sports.

Permanent Mailing Address:
328 12th Ave., Huntington, W. Va.

ROBERT EUGENE BEAUREGARD

Electrical Engineering

ΘKΦ

Fitchburg State Teachers College, Brown University, Holy Cross College
Rifle Team 3; Band 3; Camera Club 3, 4; Boyntonians 3, 4; A.I.E.E. Treasurer 3, Chairman 4; Newman Club 3, 4; Goatshead Committee 3.
Permanent Mailing Address:
175 Water St., Leominster, Mass.

WILLIAM AUGUSTUS BEERS

Electrical Engineering

TBII

University of Massachusetts (B.S. in Chemistry—1943)
A.I.E.E. 2, 3, 4; I.R.E. 3, Secretary 4; Radio Club 3; Newman Club 3, 4.

Permanent Mailing Address:
15 Queen St., Holyoke, Mass.

ELIOT ZALMAN BLOCK

Physics

AEII

Interfraternity Sports; Cheer Leader I, 2, 3, 4; Skeptical Chymists 4; Interfraternity Council 2; Glee Club 2; Prom Committee 2.
Permanent Mailing Address:
47 Englewood Ave., Brookline 46, Mass.

LOUIS CHARLES BLOCK

Physics

AEII, ΠΔΕ

Football 1, 2; Basketball Compet 2, Assistant Manager 3, Manager 4; Interfraternity Sports; *Tech News* 1, 2, Sports Editor 3, 4; PEDDLER Staff 3, Senior Editor 4; Editor *Tech Bible* 3, 4; Tech Carnival 2, 3; S.C.A. Cabinet 2, 3, 4.
Permanent Mailing Address:
30 Hadwen Lane, Worcester 2, Mass.

JOSEPH JOHN BOLIL

Mechanical Engineering

Junior College of Connecticut
A.S.M.E. 4; Newman Club 4.
Permanent Mailing Address:
898 Oldfield Rd., Fairfield, Conn.

THOMAS ANTHONY BOMBICINO

Chemical Engineering

ΣΑΕ

U. C. L. A.
Crew 1, 2; W. P. I. A. A. 1, 2; A.I.Ch.E. 2, 3, 4; Newman Club 1, 2; Paddle Rush 1, 2; Rope Pull 1, 2.
Permanent Mailing Address:
22 Piedmont St., Worcester 3, Mass.

ELI GIFFORD BRALEY, JR.

Mechanical Engineering

ΘΧ

Rope Pull 1, 2; Paddle Rush 1; Interfraternity Sports; A.S.M.E. 4.
Permpermanent Mailing Address:
38 Pleasant St., Fairhaven, Mass.

LESTER BRESSACK

Electrical Engineering

ΣΞ

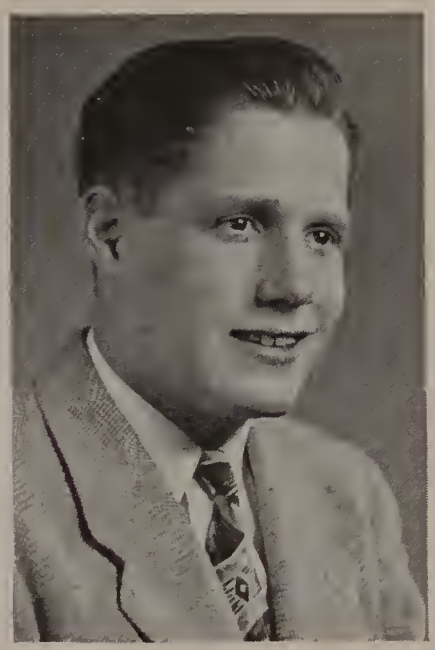
Amherst College
Tennis "W" 2, 3, Captain 3; A.I.E.E. 3, 4; I.R.E. 4.
Permanent Mailing Address:
47 Trafton Rd., Springfield, Mass.

ARTHUR HOBART BURNS, JR.

Mechanical Engineering

ΘΧ

Cross County "W" 1; Soccer 2; Rifle Team 1, 2, "W" 3, 4, Team Manager 4; Class Numerals 1, 2; W. P. I. A. A. 1, 2; A.S.M.E. 3, 4; Rifle Club 3, President 4; Paddle Rush 1, 2.
Permanent Mailing Address:
701 Thomas Ave., Riverton, N. J.



GUY WEATHERBEE BURR, JR.

Electrical Engineering

ΣΑΕ

Columbia University
Interfraternity Sports; A.I.E.E. 2, 3, 4; Fraternity President 3, 4; Varsity Crew (Columbia); I.R.E. 4.
Permanent Mailing Address:
209 Austin St., Worcester, Mass.

HERBERT ROSS CAHOON, JR.

Mechanical Engineering

ΦΓΔ

Interfraternity Sports; Rope Pull 2; Nautical Association 1, 2, 3, 4; A.S.M.E. 4.
Permpermanent Mailing Address:
Box 146, Centerville, Mass.

SAVERIO DANIEL CALOCCIA

Electrical Engineering

Hamilton College
A.I.E.E. 4.
Permanent Mailing Address:
18 Shamrock St., Worcester, Mass.

DAVID ISAAC CAPLAN

Physics

ΑΕΠ, ΤΒΠ, ΣΞ

Interfraternity Sports; Tech Carnival 3.
Permanent Mailing Address:
65 Crawford St., Grove Hall 21, Mass.

EDWARD HAROLD COBURN, JR.

Electrical Engineering

ΣΦΕ

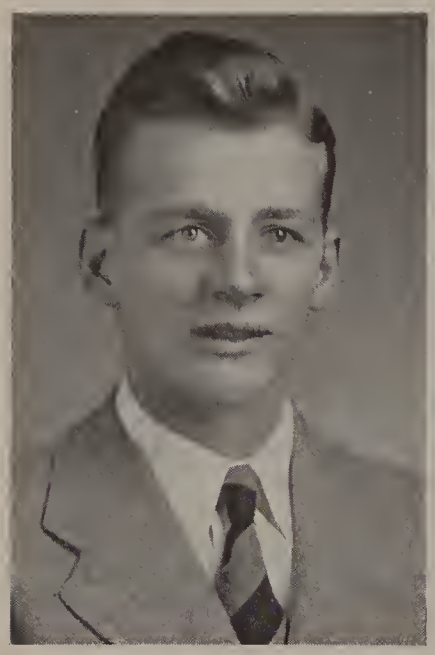
Tech News 1, 2, Advertising Manager 3; Camera Club 1, 4; A.I.E.E. 3, 4.
Permanent Mailing Address:
364 Linnmoore St., Hartford 6, Conn.

SAMUEL WEBSTER COCKS

Mechanical Engineering

ΛΧΑ, ΤΒΠ, ΣΞ

United States Naval Academy
Interfraternity Sports; A.S.M.E. Secretary-Treasurer 4; Recording Secretary, Tau Beta Pi 4.
Permanent Mailing Address:
535 Indiana Ave., Southern Pines, N. C.



ARTHUR WOOLVERTON COLLINS

Electrical Engineering

ΩΔΚ, ΣΑΕ, ΤΒΠ, Skull, "Who's Who"

Dickinson College, Lafayette University, University of West Virginia
Basketball 3; Interfraternity Sports; Class Numerals 3, 4; Debating Club 4; Fraternity Vice-President 3.
Permanent Mailing Address:
412 North Chester Rd., Swarthmore, Pa.

JOHN JOSEPH CONCORDIA

Electrical Engineering

Skull, "Who's Who"

Basketball 1, "W" 3, 4, Captain 4; Baseball 3, 4; Class Numerals 3, 4; Tech Council 4; Newman Club 4; A.I.E.E. 4.
Permanent Mailing Address:
282 Boston Turnpike, Shrewsbury, Mass.

KENNETH GORDON COOKE

Mechanical Engineering

ΛΧΑ, ΣΞ

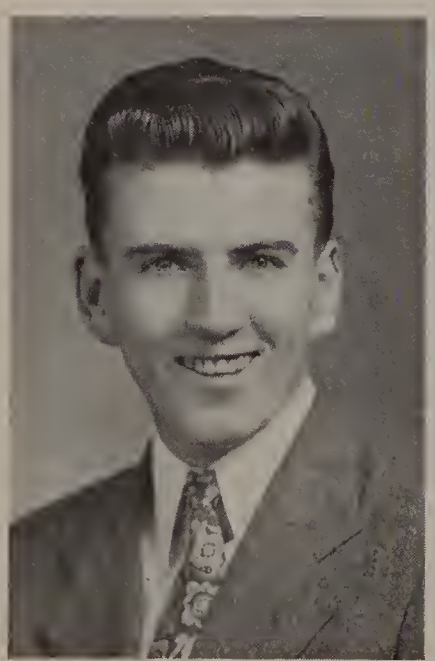
Outing Club 1, 2, 4; A.S.M.E. 4.
Permanent Mailing Address:
65 Beechmont St., Worcester 5, Mass.

WILLIAM DANIEL COULOPOULOS

Electrical Engineering

ΣΦΕ

Interfraternity Sports; A.I.E.E. 4; Paddle Rush 1, 2; Rope Pull 1.
Permanent Mailing Address:
68 Oak St., Norwich, Conn.



JOHN FRANCIS COYNE

Electrical Engineering

ΘΚΦ

Paddle Rush 1; Rope Pull 1; Interfraternity Sports; Masque 2, 3, 4; *Tech News* 3, 4; A.I.E.E. 4; Peddler Staff 3; Newman Club 1, 2, 3, 4; Fraternity Secretary 2; Class Secretary 3.
Permanent Mailing Address:
69 May St., Worcester, Mass.

ROGER MARVIN CROMACK

Civil Engineering

ΣΦΕ

Basketball 1, "W" 3, 4; Football 1, 2, "W" 4; Interfraternity Sports; A.S.C.E. 2, 3, 4; Interfraternity Council 3, 4; Glee Club 2; Tech Carnival 2, 3; Rope Pull 2; Class Numerals 3; Class Secretary 2.
Permanent Mailing Address:
56 North Maple St., Hadley, Mass.

FREDERICK CURTIS, JR.

Mechanical Engineering

ΣΞ

Haverford College
A.S.M.E. 3, 4.
Permanent Mailing Address:
Cold Hill, Granby, Mass.

ARTHUR SAMUEL DAVIS

Electrical Engineering

Northeastern University
A.I.E.E. 4; Chess Club 4.
Permanent Mailing Address:
15 Stearns Rd., Brookline, Mass.

HOWARD JACK DEMBER

Electrical Engineering

ΑΕΠ, Skull, "Who's Who"

University of Buffalo
Basketball 1, 2, 3, "bWb" 1, 3; Tennis "tWt" 1, 2, 3, 4, Captain 4; Band 1, 2; Boyntonians 1, 2; Interfraternity Sports; Class Numerals 1, 2, 3; A.I.E.E. 4; Interfraternity Council 3; Class Vice-President 4.
Permanent Mailing Address:
108 Lexington Ave., Waterbury 57, Conn.

FRANCIS ROBERT DIETERLE

Electrical Engineering

ΘΚΦ, ΤΒΠ

Paddle Rush 1, 2; Rope Pull 1; Interfraternity Sports; Newman Club 1, 2; Glee Club 2; Masque 2; A.I.E.E. 4; Tau Beta Pi Treasurer 4.
Permanent Mailing Address:
119 Hillside Ave., Cresskill, N. J.

LEROY COWLES DOANE, JR.

Electrical Engineering

ΣΦΕ

University of Maine
Camera Club 1, 2, 4; A.I.E.E. 4; Paddle Rush 1, 2; Rope Pull 1.
Permanent Mailing Address:
17 New City St., Essex, Conn.

ROBERT ANDERSON DONNAN

Mechanical Engineering

ΘΧ

Newark College of Engineering
Rope Pull 2; Paddle Rush 2; Camera Club 2, 3, President 3; Interfraternity Sports; Soccer 2, 3; Fraternity Marshal 3.
Permanent Mailing Address:
269 Carmita Ave., Rutherford, N. J.

WILLIAM STEPHEN DORMAN

Chemical Engineering

ΘΚΦ

Peddler Staff 3; A.I.Ch.E. 3, 4; Newman Club 1, 2, 4; Masque 3, 4; Tech Carnival 2, 3; Debating Club 3, 4; Chess Club President 2, 3, 4.
Permanent Mailing Address:
7 Blair St., Worcester, Mass.

EDMUND COOLIDGE DOWSE, JR

Electrical Engineering

ΑΤΩ

Cornell University
A.I.E.E. 4; I.R.E. 4.
Permanent Mailing Address:
Main St., Sherborn, Mass.

EDMUND JAMES EAGER

Electrical Engineering

ΑΤΩ, ΠΔΕ

Tufts College, Brown University
Peddler Staff, Senior Editor 3, Editor-in-Chief 4; Tech Council 4; A.I.E.E. 2, 3, 4; A.S.M.E. 4; Masque 3, 4; Camera Club 2, 3, 4.
Permanent Mailing Address:
163 Parker Ave., Maplewood, N. J.

JOHN WIRTH EBBS

Electrical Engineering

ΦΣΚ

Camera Club 4; I.R.E. 3, 4; Glee Club 1, 2, 3, 4; Fraternity Treasurer 2; Interfraternity Sports.
Permanent Mailing Address:
179 Hawthorn St., Hartford, Conn.

JEROME ECKERMAN

Physics

ΑΕΠ

Columbia University
Glee Club 1, 2, 3; Cosmopolitan Club 1; Debating Club 1, 2; Masque 3.
Permanent Mailing Address:
45-21 260th St., Great Neck, L. I., N. Y.

WILLARD ETHAN ESTEY

Chemical Engineering

A.I.Ch.E. 4.
Permanent Mailing Address:
20 Holt Rd., Holden, Mass.

DONALD CALVERT ETESON

Electrical Engineering

ΣΑΕ

Tech Carnival 1; Boyntonians 1, 2; Paddle Rush 1; I.R.E. 4; Fraternity Secretary 3.
Permanent Mailing Address:
6 Sheffield Rd., Worcester, Mass.

PAUL EDWARD EVANS

Mechanical Engineering

ΘΚΦ, ΠΔΕ, Skull

Worcester State Teachers College, University of Michigan
Rope Pull 2; Interfraternity Sports; Prom Committee Chairman 3; *Tech* News 2, 3, 4; *News* Editor 3, 4; Peddler Staff 3, 4, Managing Editor 4; A.S.M.E. 4; Newman Club 2, 3, 4; Fraternity Secretary 3; Class Secretary 4.
Permanent Mailing Address:
34 Greendale Ave., Worcester 6, Mass.

ROBERT GORDON FERGUSON

Civil Engineering

ΑΤΩ

Tennis 1, 2; Interfraternity Sports; Class Numerals 2; A.S.C.E. 2, 3, 4; Outing Club 1, 2, 3, 4; Radio Club 1, 2, 3.
Permanent Mailing Address:
19 Greenwood Ter., Swampscott, Mass.

NIEL IRWIN FISHMAN

Chemical Engineering

ΑΕΠ

Tennis "W" 2, 3, 4; Glee Club 3, 4; Tech Carnival 1; Interfraternity Sports; A.I.Ch.E. 4; Interfraternity Council 2.
Permanent Mailing Address:
41 Ford St., Hamden, Conn.

JOHN GARY FITZPATRICK

Mechanical Engineering

ΦΣΚ

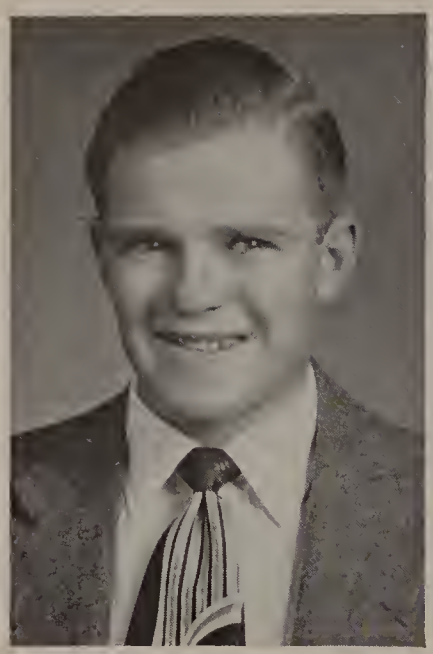
Harvard University, Dartmouth College
A.S.M.E. 4; Football 3; Baseball 2; Interfraternity Sports; Newman Club 2, 3, 4, Secretary 2; Peddler Staff 3; *Tech News* 2; Prom Committee 2; Rope Pull 2; Paddle Rush 2.
Permanent Mailing Address:
63 Dana St., Cambridge, Mass.

DONALD ERVIN FLOHR

Civil Engineering

ΛΧΑ

Basketball Compet 2; A.S.C.E. 3, 4; Tech Carnival 1; Glee Club 4; Masque 3, 4; Paddle Rush 1; Class Historian 3.
Permanent Mailing Address:
225 Golden Hill St., Bridgeport, Conn.



FREDERICK ALBERT GAMMANS

Civil Engineering

ΛΧΑ

Football 1, 2, 3; Baseball 2, 4; Interfraternity Sports; A.S.C.E. 2, 3, 4; Cosmopolitan Club 1, 2, 3, 4; Tech Carnival 1; Rope Pull 2.
Permanent Mailing Address:
42 Rotch St., Fairhaven, Mass.

DAVID BATCOMBE GEORGE

Civil Engineering

ΘΧ

Princeton University
A.S.C.E. 1, 2, 3, 4; Paddle Rush 1; Nautical Association 1, 2.
Permanent Mailing Address:
79 Beacon St., Worcester, Mass.

FREDERICK CHARLES GILBERT

Mechanical Engineering

Cross Country 1; Soccer 2, 3; Rifle Team 2, 4; Paddle Rush 1; Rope Pull 2; Class Numerals 1, 2; A.S.M.E. 2, 3, 4.
Permanent Mailing Address:
RFD #1, Danbury, Conn.

ALBERT SUMNER GOLDBERG

Chemical Engineering

ΑΕΠ

Interfraternity Sports; A.I.Ch.E. 3, 4.
Permanent Mailing Address:
37 Supple Rd., Roxbury, Mass.

MALCOLM GENE GORDON

Chemical Engineering

ΑΕΠ, ΠΔΕ

Interfraternity Sports; Cheer Leader 1, 2, 3, 4; W. P. I. A. A. Treasurer 2; *Tech News* 2, 3, 4; Interfraternity Council 3; A.I.Ch.E. 3, 4; Prom Committee 2, 3; Tech Carnival 2; Boyntonians 3; Rifle Club 3.
Permanent Mailing Address:
35 Laurel St., Bellows Falls, Vt.

GEORGE GOSHGARIAN

Mechanical Engineering

Paddle Rush 1; Rope Pull 1; A.S.M.E. 4.
Permanent Mailing Address:
67 Highland St., Worcester 2, Mass.

LELAND EUGENE GRAY, JR.

Electrical Engineering

ΦΣΚ

Cornell University
Cross Country 2; Rope Pull 2; Cheer Leader 4; Interfraternity Sports; S.C.A. Cabinet 2; Glee Club 4; Tech Carnival 2; A.I.E.E. 4; I.R.E. 4; Fraternity Vice-President 3, President 4.
Permanent Mailing Address:
224 Union Ave., Framingham, Mass.

ROBERT ARTHUR GREEN

Mechanical Engineering

ΑΤΩ

Track "W" 1, 2, 3; Football 1; Interfraternity Sports; Athletic Council 1; Class Numerals 1, 2; A.S.M.E. 4; Boyntonians 1, 2, 3, 4; Paddle Rush 1, 2; Rope Pull 1, 2; Fraternity President 3.
Permanent Mailing Address:
21 Shirley St., Worcester 3, Mass.

THOMAS HENRY GROVE, JR.

Mechanical Engineering

ΔΣΦ

Alfred University, Massachusetts Institute of Technology
A.S.M.E. 3.
Permanent Mailing Address:
22 Berkmans St., Worcester 2, Mass.

HAROLD BRUNO GUERCI

Electrical Engineering

ΤΒΠ, ΣΞ

Cooper Union Institute of Technology
A.I.E.E. 4; I.R.E. 4.
Permanent Mailing Address:
90-03 209th St., Queens Village 8, N. Y.

GORDON ELLIS HALL

Mechanical Engineering

ΦΣΚ, ΠΔΕ

University of Detroit, Rutgers University
Track 2, 3; Interfraternity Sports; Peddler Staff 3, 4; A.S.M.E. 3, 4; Band 2, 3, 4.
Permanent Mailing Address:
15 Fairbanks St., Winchendon, Mass.

LAWRENCE PATRICK HALLAHAN

Chemical Engineering

A.I.Ch.E. 2, 4; Newman Club 1, 2, 3, 4; Paddle Rush 1, 2; Rope Pull 1, 2.
Permanent Mailing Address:
16 Douglas St., Worcester, Mass.

VINCENT JOHN HARACKIEWICZ

Chemistry

Tech Carnival 1, 2; *Tech News* 2; Skeptical Chymists 2, 3, President 4; Newman Club 1, 2, 3, 4; Chess Club 2, Secretary 3, 4; Rope Pull 1.
Permanent Mailing Address:
62 Jackson Ave., Winchendon, Mass.

SAMEER SELMEN HASSAN

Electrical Engineering

Cross Country 1; Swimming 3; Rope Pull 1; A.I.E.E. 4.
Permanent Mailing Address:
107 Main St., New London, Conn.

HARVEY LEWIS HELLERING

Electrical Engineering

AEII

City College of New York, Rutgers University, University of Kentucky
A.I.E.E. 4; Radio Club 4; Boyntonians 3, 4.
Permanent Mailing Address:
2128 73rd St., Brooklyn, N. Y.

ALFRED CLINTON HELLIG

Electrical Engineering

ΦΓΔ, Skull, "Who's Who"

Soccer "W" 2, 3, 4; *Tech News* 1, 2, 3, 4; Camera Club 4; Tech Council 3, 4; Interfraternity Council 3; Class Numerals 1; Golf "W" 1, 2, 3,; Fraternity President 4.
Permanent Mailing Address:
24 Bridge St., Monson, Mass.

ROBERT WARREN HENDERSON

Mechanical Engineering

Williams College
Permanent Mailing Address:
Kendall Rd., Holden, Mass.

CARL PAUL HERSHFIELD

Mechanical Engineering

AEII

University of Buffalo
Rope Pull 1, 2; Paddle Rush 1, 2; Class Numerals 1; Interfraternity Sports; Aero Club 1, 2; Interfraternity Council 3; A.S.M.E. 3, 4; Senior Nominating Committee.
Permanent Mailing Address:
21 Hallenan Ave., Lawrence, Mass.

THOMAS DONALD HESS

Mechanical Engineering

ΘΚΦ

A.S.M.E. 3, 4; Newman Club 1, 2, 3, 4.
Permanent Mailing Address:
47 Normandy Rd., Longmeadow, Mass.

CHARLES ABBOTT HEYELMAN

Mechanical Engineering

ΘΧ

Hyannis State Teachers College
Paddle Rush 1; Interfraternity Sports; Prom Committee 2; A.S.M.E. 4.
Permanent Mailing Address:
South Orleans, Mass.

LAWRENCE FRANKLIN HINE

Electrical Engineering

ΣΦΕ

Tech News 1, 2; A.I.E.E. 4.
Permanent Mailing Address:
140 Eastwood Rd., Bridgeport 4, Conn.

FRANK SAVOY HOLBY

Electrical Engineering

ΦΓΔ, Skull

Oklahoma A & M
Cross Country 1, 2, 3, 4; Track 1, 2, 3; Swimming 1; Glee Club 2, 4; *Tech News* 1; Interfraternity Sports; Paddle Rush 1, 2; Rope Pull 1, 2; Class Numerals 1; Class Historian 1, 2, 4; Fraternity Secretary 4.
Permanent Mailing Address:
134 Sutton Manor, New Rochelle, N. Y.

PAUL CLARENCE HOLDEN

Mechanical Engineering

ΘΧ

Basketball 1; Interfraternity Sports; S.C.A. Cabinet 2.
Permanent Mailing Address:
48 Otis St., Milton 86, Mass.

RICHARD KARL HORNE

Mechanical Engineering

ΦΓΔ, Skull, "Who's Who"

Cornell University
Soccer 1, "W" 2, 4, Captain 4; Rope Pull 2; Class Numerals 1; W. P. I. A. A. 4; Interfraternity Sports; Tech Council 4; Interfraternity Council 3, 4; Tech Carnival 2; Prom Committe 4; A.S.M.E. 3, 4; Fraternity President 4; Class Treasurer 3.
Permanent Mailing Address:
169 North Cottage St., Valley Stream, N. Y.

ROBERT HAYES HOUGHTON

Electrical Engineering

ΣΑΕ

A.I.E.E. 4.
Permanent Mailing Address:
252 Milk St., Fitchburg, Mass.

ROBERT ELLSWORTH HUBLEY

Electrical Engineering

ΣΛΕ

Manhattan College
Basketball Compet 1; Interfraternity Sports 1, 2, 3, 4; *Tech News* 1, 2, Junior Editor 3, Feature Editor 4; PEDDLER Staff Senior Editor 4; A.I.E.E. 3, 4; Interfraternity Council 2, 4; Prom Committee 2, 3, 4; Debating Club 2, 3; Class President 2; Class Historian 3, 4.
Permanent Mailing Address:
11 Emerson Rd., Winthrop, Mass.

SALVATORE JOSEPH INTAGLIATA

Electrical Engineering

ΘΚΦ, ΠΔΕ

Amherst College, Pennsylvania State College
Glee Club 1, 2, 3, 4; Masque 2, Business Manager 3, President 4; Tech Council 4; Newman Club 1, 2, 3, President 4; Fraternity President 4; PEDDLER Staff 3, Business Manager 4.
Permanent Mailing Address:
20 Wayland St., Hartford, Conn.

WILLIAM CADORET HOWARD, JR.

Civil Engineering

ΣΑΕ

University of Buffalo
Crew 1; Interfraternity Sports; Tech Council 3; A.S.C.E. 2, 3, 4; Interfraternity Council 4; Paddle Rush 1, 2; Glee Club 1, 2; Band 1, 2.
Permanent Mailing Address:
10 Sturgis St., Worcester, Mass.

THOMAS FREDERICK HUNTER

Mechanical Engineering

ΦΣΚ

Rope Pull 2; Interfraternity Sports; Tech Carnival 1; Glee Club 4; A.S.M.E. 3, 4.
Permanent Mailing Address:
114 Nelson Place, Westfield, N. J.

JULIAN HADLEY JACOBS

Mechanical Engineering

Rope Pull 1; Glee Club 3, 4; Masque 3; *Tech News* 2.
Permanent Mailing Address:
350 Salisbury St., Worcester 5, Mass.

NORMAN JAMES JARDINE

Mechanical Engineering

ΛΧΛ, ΠΔΕ

Dartmouth College, North Carolina Univeristy
Rope Pull 2; Cheer Leader 3; Interfraternity Council 1, 2; A.S.M.E. 3, 4; PEDDLER Staff 3, Photography Editor 4; Fraternity President 3, Secretary 4; Interfraternity Sports.
Permanent Mailing Address:
121 Osborne Ter., Springfield, Mass.

GEORGE EARLE JOHNSON, JR.

Mechanical Engineering

ΣΛΕ

A.S.M.E. 2, 4.
Permanent Mailing Address:
27 Grove St., Clinton, Mass.

CHARLES FRANK JONES

Mechanical Engineering

ΣΦΕ

Football 1, 2, 3, 4; Rope Pull 2; Interfraternity Sports; Tech Council 4; S.C.A. Cabinet 1, 2, 3, 4, President 4; Tech Carnival 2; A.S.M.E. 4; Fraternity Secretary 2, 4, Treasurer 3; Class Secretary 2.
Permanent Mailing Address:
67 Meadow Rd., Longmeadow, Mass.

PRESCOTT JONES

Chemistry

ΘΧ

Radio Club 1, 2, 3, 4, Vice-President 2, 3; Skeptical Chymists 4; A.C.S. 4; Fraternity Secretary 2.
Permanent Mailing Address:
Thornton Ave., Greenville, R. I.

MAURICE DONALD JORDAN, JR.

Chemistry

ΧΦ

Bowdoin College, Brown University
Cross Country 2; Track "W" 2, 3; Band 1, 2, 3, 4; Radio Club 2; Tech Carnival 2; PEDDLER Staff 3; Swimming 4; Skeptical Chymists 4.
Permanent Mailing Address:
22 Charles Rd., Cape Elizabeth, Me.

VINCENT PAUL JUSELIS

Electrical Engineering

ΘΚΦ, ΤΒΠ

Middlebury College, Union College, Rensselaer Polytechnic Institute
Camera Club 3, 4; A.I.E.E. 3, 4; Newman Club 3, 4; Rope Pull 1; Outing Club 1.
Permanent Mailing Address:
48 West 30 St., Bayonne, N. J.

LOUIS KATZ

Electrical Engineering

Princeton University, Rutgers University
I.R.E. 4; A.I.E.E. 4.
Permanent Mailing Address:
4 Ruth St., Worcester, Mass.

GORDON FRANCIS KELLER

Electrical Engineering

ΣΦΕ

Fitchburg State Teachers College
A.I.E.E. 3, 4; Band 3, 4; Rope Pull 1.
Permanent Mailing Address:
46 Prichard St., Fitchburg, Mass.

ARNE AXEL KELLSTROM

Electrical Engineering

ΣΑΕ

Interfraternity Sports; A.I.E.E. 3, 4; Interfraternity Council 3; Lutheran Students Association 3; Tech Carnival 1; Paddle Rush 1; Class Historian 1.
Permanent Mailing Address:
RFD #1, Box 24, Sterling, Conn.

OTTO KERN, JR.

Civil Engineering

ΣΑΕ

Football 1; Soccer 2, "W" 4; Baseball Compet 2, 3, Manager 4; Interfraternity Sports; A.S.C.E. 2, 3, 4.
Permanent Mailing Address:
11 First St., (Box #33), East Longmeadow, Mass.

MACLEAN KIRKWOOD, JR.

Electrical Engineering

ΣΑΕ

Interfraternity Sports; A.I.E.E. 3, 4; Interfraternity Council 1, 2; Rope Pull 2; Nautical Association 1, 2.
Permanent Mailing Address:
1 Hillcrest Rd., Mt. Lakes, N. J.

GERSHON KULIN

Civil Engineering

ΑΕΠ, ΤΒΠ, ΣΞ

Princeton University
Interfraternity Sports; A.S.C.E. 2, 3, 4; Interfraternity Council 2; S.C.A. Cabinet 2; Tech Carnival 1.
Permanent Mailing Address:
301 School St., Webster, Mass.

FRANCIS XAVIER LAMBERT

Civil Engineering

ΘΚΦ

Football 1, 2; Bowling 1, 2; A.S.C.E. 2, 3, 4; Newman Club 1, 2; Paddle Rush 1.
Permanent Mailing Address:
261 Stafford St., Worcester, Mass.

WILLIAM McELROY LAND, JR.

Chemical Engineering

ΛΧΑ

S.C.A. Cabinet 4; Glee Club 1, 2, 3, President 4; Skeptical Chymists 4; A.I.Ch.E. 3, 4; Outing Club 3; Fraternity Vice-President 2.
Permanent Mailing Address:
1434 Belleview Ave., Plainfield, N. J.

CARLTON ANDREWS LANE

Physics

ΛΧΑ, ΣΞ

Ohio State University
Permanent Mailing Address:
27 Goldthwaite Rd., Worcester, Mass.

LYNWOOD WILMARTH LENTELL

Civil Engineering

ΘΧ

Tech News 1, 2, Junior Editor 3; A.S.C.E. 2, 3, 4; Band 1, 2, 4; Aero Club 1; Paddle Rush 2; Outing Club 2, 3, 4; Interfraternity Sports.
Permanent Mailing Address:
105 No. William St., Fairhaven, Mass.

ROBERT MARTIN LERNER

Electrical Engineering

ΤΒΠ, ΣΞ

Masque 1, 2, 3, 4; Debating Club 1, Manager 2, 3, 4; Radio Club 1; Chess Club 3, 4; I.R.E. 4.
Permanent Mailing Address:
143 Prospect St., Shrewsbury, Mass.

LEON LIPSCHITZ

Mechanical Engineering

ΑΕΠ

Oregon State College
Outing Club 1, 2, 3; Interfraternity Sports; Rope Pull 1; Paddle Rush 1, 2; Aero Club 1; A.S.M.E. 2, 3, 4.
Permanent Mailing Address:
450 South St., Pittsfield, Mass.

NORMAN MURRAY LOURIE

Electrical Engineering

AEΠ

A.I.E.E. 3, 4; Chess Club 3, 4; Fraternity Treasurer 2, 3, 4.
Permanent Mailing Address:
230 Beverly Rd., Chestnut Hill 67, Mass.

CHARLES LEIGH LOVERIDGE, JR.

Civil Engineering

ΦΓΔ

Soccer 1, 2, 3, 4; Interfraternity Sports; Class Numerals 1; A.S.C.E. 2, 3, 4; Newman Club 1, 2, 3, 4; Tech Carnival 1; Paddle Rush.
Permanent Mailing Address:
73 Addison Ave., Rutherford, N. J.

MYRON EDWIN LUNCHICK

Civil Engineering

TBΠ

Northeastern University, Rutgers University
Tech News 3; A.S.C.E. 3, 4; Rifle Team 3, 4.
Permanent Mailing Address:
1 Hilltop Rd., Wellesley, Mass.

BIRGER DIETRICHSON LUND, JR.

Civil Engineering

Bergen Polytechnic Institute
Soccer 4; Tennis 4; Rifle Team 4; Tech Council 4; A.S.C.E. 3, 4; Cosmopolitan Club 3, President 4; Outing Club Secretary 4.
Permanent Mailing Address:
9 Strand Gate, Bergen, Norway

JOSEPH ROBERT McBRIDE

Electrical Engineering

ΦΣK

Basketball Compet 2; Radio Club 1, 2, 3; I.R.E. 3, 4; Peddler Staff 3; Tech Carnival 1.
Permanent Mailing Address:
773 Mass Ave., North Adams, Mass.

JAMES GRAHAM McKERNAN

Chemical Engineering

ΣX, Skull, "Who's Who"

Hobart College, Columbia University
Football 2; Baseball "W" 3, 4, Captain 4; Basketball "W" 3, 4; Tech Council 4; A.I.Ch.E. 3, 4; Newman Club Director 3, 4; W. P. I. A. A. 3, 4; Class President 4.
Permanent Mailing Address:
Portion Rd., Lake Ronkonkoma, N. Y.

ROBERT CHARLES MANAHAN

Mechanical Engineering

ATΩ

Rope Pull 2; Paddle Rush 2; Baseball 3, 4; A.S.M.E. 3, Vice-President 4; Interfraternity Council 3; Fraternity President 4; Interfraternity Sports.

Permanent Mailing Address:
Pleasantville Rd., Briarcliff Manor, N. Y.

STANLEY IRWIN MARCUS

Chemical Engineering

AEΠ

Interfraternity Sports; A.I.Ch.E. 3, 4.
Permanent Mailing Address:
14 Lenox St., Worcester, Mass.

WILLIAM ENTWISTLE MEADOWCROFT

Civil Engineering

ΣAE

A.S.C.E. 2, 3, 4; Interfraternity Sports.

Permanent Mailing Address:
43 Elm St., Whitinsville, Mass.

ALBERT JOSEPH MERLINI

Electrical Engineering

A.I.E.E. 4.
Permanent Mailing Address:
278 Mechanic St., Marlboro, Mass.

WESSON CLARK MILLER

Electrical Engineering

ΛXA

Bucknell University
Swimming 1; Orchestra 1; Band 1; Interfraternity Sports; Tech Council 1; A.I.E.E. 4; Rope Pull 1; Fraternity President 3.

Permanent Mailing Address:
88 Massachusetts Ave., Springfield, Mass.

LAWRENCE EBEN MINNICK

Mechanical Engineering

ΘX

Football 1; Crew 1; Interfraternity Sports; Class Numerals 1; Paddle Rush 1, 2; Rope Pull 1, 2.
Permanent Mailing Address:
16 South St., Auburn, Mass.

ALLEN MUNROE MINTZ

Mechanical Engineering

AEΠ

Interfraternity Sports; Track 1, 2; Football 3; Rifle Team 2; Paddle Rush 2; Rope Pull 1; S.C.A. Cabinet 2; *Tech News* 1, 2; Masque 2; Cheer Leader 4; A.S.M.E. 2, 3, 4.
Permanent Mailing Address:
43 Columbia Rd., Boston, Mass.

RONALD ALBERT MOLTENBREY

Chemical Engineering

ATΩ, ΠΔE, Skull, "Who's Who"

Football 1, 2; Interfraternity Sports; *Tech News* 2, 3, Managing Editor 4; PEDDLER Staff 3; Interfraternity Council 1, 2, 3, 4; A.I. Ch.E. Secretary 4; Tech Carnival 2; Rope Pull 1, 2.
Permanent Mailing Address:
19 Mill St., Westfield, Mass.

ARTHUR THOMAS MORONI

Mechanical Engineering

ΦΣK

University of Massachusetts
A.S.M.E. 2, 3, 4; Newman Club 1, 2, 3, 4; Rope Pull 1, 2; Track 1, 2; Swimming 1.
Permanent Mailing Address:
298 Race St., Holyoke, Mass.

RICHARD WILSON MORSE

Electrical Engineering

ΦΓΔ

University of Connecticut
Swimming 3, 4; A.I.E.E. 3, 4.
Permanent Mailing Address:
Hayden Rd., Blandford, Mass.

JAMES MICHAEL MULLARKEY

Civil Engineering

TBΠ

Norwich University, Pennsylvania State College
Rifle Team 3, 4; A.S.C.E. 3, President 4; Newman Club 4; Tech Council 3, 4.
Permanent Mailing Address:
461 Quarry St., West Quincy 69, Mass.

JOHN RICHARD MURTHA

Mechanical Engineering

ΦΓΔ

University of Kansas, University of Colorado
Cross Country Manager 4; Interfraternity Sports; Newman Club 3, 4.
Permanent Mailing Address:
266 Auburn St., Cranston, R. I.

BRUCE EDWIN NAGLER

Civil Engineering

ΛΧΑ

Interfraternity Sports; *Tech News* 1, 2, 3; A.S.C.E. 2, 3, 4.

Permanent Mailing Address:
144 Woodmont St., West Springfield, Mass.

ROBERT WILLIAM NIKANDER

Electrical Engineering

ΣΦΕ

Webb Institute of Naval Architecture
Interfraternity Sports; A.I.E.E. 4.
Permpermanent Mailing Address:
Fisher Rd., Route 1, Fitchburg, Mass.

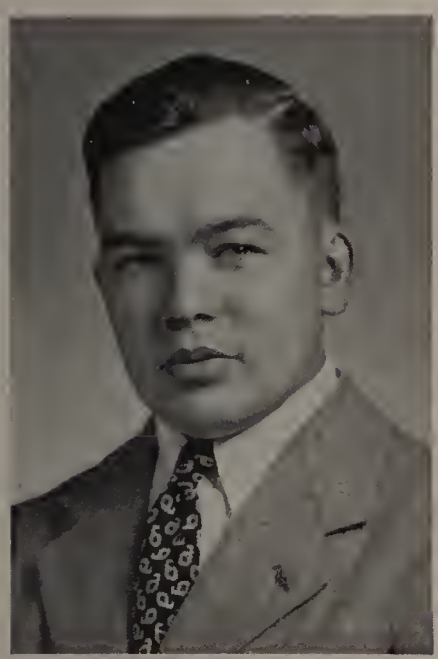
ROBERT ELWIN NOWELL

Electrical Engineering

ΦΣΚ, ΤΒΠ, ΣΞ

A.I.E.E. 4; Glee Club 1, 2, 4; Tech Carnival 2, 3; Boyntonians 2, 3, 4.

Permanent Mailing Address:
24 Wayside St., Springfield, Mass.



EDWARD ALPO NURMELA

Electrical Engineering

ΣΦΕ

Webb Institute of Naval Architecture
A.I.E.E. 4.
Permanent Mailing Address:
23 Newcastle Rd., Peabody, Mass.

WILLIAM THIERRY NURNEY

Electrical Engineering

North Carolina State University, University of Wisconsin
I.R.E. 4.

Permanent Mailing Address:
c/o Mrs. L. E. Forrest
124 Villa Rd., Warwick on the James,
Hilton, Va.

HAROLD OKUN

Electrical Engineering

AEΠ

Basketball 1, 2; *Tech News* 2, 3, 4; Glee Club 1, 2; Radio Club 1; Interfraternity Sports.
Permanent Mailing Address:
287 Chapin Ter., Springfield, Mass.

NORMAN ROBERT OLSON

Mechanical Engineering

ΘX

Southwestern Louisiana Institute
A.S.M.E. 4; Paddle Rush 1; Rope Pull 1, 2; Fraternity Vice-President 4.
Permanent Mailing Address:
16 Holden St., Worcester 5, Mass.

WILLIAM RICHARD OLHA

Physics

ΦΓΔ

S.C.A. Cabinet 2, 3; Radio Club 2; Prom Committee 3; Interfraternity Council 2; Fraternity Treasurer 2, 3, 4.
Permanent Mailing Address:
331 Howard Ave., Bridgeport 5, Conn.

GEORGE DENNIS PANO

Electrical Engineering

ΘX

Massachusetts University
Soccer 1; Rifle Team 4; S.C.A. Cabinet 4; Tech Carnival, Business Manager 4; Boyntonians, Manager 4; Interfraternity Sports; A.I.E.E. 4; Paddle Rush 1, 2; Rope Pull 1, 2; Class Numerals 1; Outing Club 4; Nautical Association 2, 4, Vice-Commodore 3; I.R.E. 4; Class Treasurer 4; Crew 1.
Permanent Mailing Address:
3 Ashmont Ave., Worcester, Mass.

RAYMOND AVERY PEABODY, JR.

Mechanical Engineering

ΛXA

University of Connecticut, Princeton University
Football 3, 4; Interfraternity Sports.
Permanent Mailing Address:
Great Neck Rd., Waterford, Conn.

ALAN ROBERT PEARLMAN

Electrical Engineering

AEΠ

Bowdoin College
Camera Club 4; A.I.E.E. 3, 4; Interfraternity Sports.
Permanent Mailing Address:
15 Germain St., Worcester 2, Mass.

JOHN MICHAEL PETRILLO

Chemical Engineering

ΘKΦ, ΠΔE

Soccer 1, 2, "W" 4; Interfraternity Sports; Peddler Staff 3, Senior Editor 4; Glee Club 1, 2; Band 1, 2, 3, 4; A.I.Ch.E. 4; Newman Club 1, 2, 3, 4; Tech Carnival 3; Paddle Rush 2; Rope Pull 2; Fraternity Vice-President 3.
Permanent Mailing Address:
135 Sunrise Highway, Baldwin, N. Y.

ARTHUR LORD PIKE

Electrical Engineering

ΛΧΛ, ΤΒΠ, ΣΞ

Glee Club 1, 2, 3, Vice-President 4; Radio Club 4; Tech Carnival 2; Boyntonians 1; A.I.E.E. 4; Paddle Rush 1; I.R.E. 4.
Permanent Mailing Address:
587 Woodlawn Ave., Stratford, Conn.

CLARK LORING POLAND

Mechanical Engineering

ΑΤΩ

Virginia Polytechnic Institute
Interfraternity Sports; A.S.M.E. 3, 4.
Permanent Mailing Address:
885 Amaryllis Ave., Oradell, N. J.

FRANKLIN JOSEPH POWERS

Electrical Engineering

ΦΓΔ

Football 2; Interfraternity Sports; A.I.E.E. 2, 3, 4; Newman Club 3, 4; Paddle Rush 1; Rope Pull 1.
Permanent Mailing Address:
1124 Main St., Leicester, Mass.

ALLAN EVERETT RAYMOND

Civil Engineering

ΦΣΚ, Skull, "Who's Who"

North Carolina State College of Agriculture and Engineering
Basketball 1, 2, 3; Soccer 1, Manager "W" 4; Interfraternity Sports; Class Numerals 1, 2, 3; Tech Council 3, President 4; Interfraternity Council 3; Tech Carnival 1, 2; A.S.C.E. 2, 3, 4; Outing Club 3; Paddle Rush 1, 2; Vice-President of Athletic Council 3.
Permanent Mailing Address:
16 Fernbank Ave., Delmar, N. Y.

CHARLES DEWEY REHRIG

Chemical Engineering

ΦΣΚ, Skull, "Who's Who"

Track 3, 4; Football 1, 2, 3, "W" 4; Baseball 1; Interfraternity Sports; A.I.Ch.E. 4; Rope Pull 2; Class Numerals 1; Basketball 1.
Permanent Mailing Address:
91 Lake Ave., Fair Haven, N. J.

BENJAMIN DAVID RICHTER, JR.

Mechanical Engineering

ΣΦΕ

Rope Pull 2; Interfraternity Sports 1; A.S.M.E. 4.
Permanent Mailing Address:
Neck Rd., Lancaster, Mass.

ALAN KING RIEDEL

Civil Engineering

ΣΦΕ

Interfraternity Sports; A.S.C.E. 2, 3, 4; Paddle Rush 2.
Permanent Mailing Address:
282 Main St., Easthampton, Mass.

ALFRED DODGE RIGGS, JR.

Mechanical Engineering

ΦΣΚ

Fitchburg State Teachers College
A.S.M.E. 3, 4.
Permanent Mailing Address:
7 South St., Grafton, Mass.

ALBERT EDWARD RILEY

Mechanical Engineering

ΦΣΚ, ΠΔΕ, Skull, "Who's Who"

Dartmouth College
Track Manager 3; Football "W" 2, 3, 4; Interfraternity Sports; Athletic Council 4; Peddler Staff 3, 4; A.S.M.E. 2, 3, President 4; Masque 3, 4; Prom Committee 3; Outing Club 3; Nautical Association 2.
Permanent Mailing Address:
380 Southbridge St., Auburn, Mass.

WILLIAM GEORGE RITCHIE

Mechanical Engineering

ΦΣΚ

University of Notre Dame, Central Missouri State Teachers College
Soccer 4; Interfraternity Sports; Glee Club 4.
Permanent Mailing Address:
88 Oak St., Ludlow, Mass.

PER ROED

Electrical Engineering

TBΠ

Oslo Tech
Soccer 4; A.I.E.E. 3, 4; Cosmopolitan Club 2, 3, 4; Outing Club 3, 4.
Permanent Mailing Address:
1 Lovenskioldsveg, Baerum, Norway

LEONARD DAVID ROOD

Chemical Engineering

AEΠ

Interfraternity Sports; Track Compet 1, Assistant Manager 2; Glee Club 1, 2, 3; Tech Carnival 1; A.I.Ch.E. 3, 4.
Permanent Mailing Address:
124 Porter St., Malden, Mass.

STANLEY EDWARD ROSE

Mechanical Engineering

AEΠ

Football 3; Crew 1; Interfraternity Sports; A.S.M.E. 4; Tech Carnival 2; Aero Club 1, 2; Paddle Rush 2.

Permanent Mailing Address:
215 West 88th St., New York, N. Y.

EDMUND JOSEPH SALATKIEWICZ

Mechanical Engineering

ΘX

Interfraternity Sports; Boyntonians 1, 2, 3, 4; Newman Club 1, 2; Interfraternity Council 2; A.S.M.E. 4.
Permanent Mailing Address:
78 Cherry St., Holyoke, Mass.

JOHN DEAN SAUNIER

Chemistry

ΘX

Tech News 2, 3, Feature Editor 4; Glee Club 1, 2, 3, 4; Tech Carnival 2, 3, 4; Chairman Prom Committee 3; Debating Club 1, 2, Manager 3, Vice-President 4; Interfraternity Council 3, 4; Paddle Rush 1, 2; Rope Pull 1, 2; Skeptical Chymists 1, 2, Vice-President 3; Interfraternity Ball Chairman 3, 4; National Interfraternity Conference Representative 4; Class of '79 Essay Award 2; Interfraternity Sports.

Permanent Mailing Address:
Dewey House, Northampton, Mass.

GRANT WILLIAM SCHLEICH

Mechanical Engineering

Rope Pull 1, 2; Paddle Rush 1, 2.
Permanent Mailing Address:
3 Calvert St., Harrison, N. Y.

KENNETH ELSNER SCOTT

Mechanical Engineering

ΣΦE, ΣΞ

Paddle Rush 2; Boyntonians 2; Camera Club 1, 4, Vice-President 2; A.S.M.E. 3, 4.

Permanent Mailing Address:
18 Fifth St., Webster, Mass.

RICHARD AUGUSTUS SEAGRAVE

Mechanical Engineering

ΣΦE, Skull

Football 2, 3, "W" 4; Baseball 1, 2; J. V. Basketball 1, 2; Tech Carnival 1, 2; Interfraternity Sports; A.S.M.E. 2, 3, 4; Interfraternity Council 1, 2; Rope Pull 1, 2; Class Numerals 1; Class President 2.
Permanent Mailing Address:
91 North Main St., Uxbridge, Mass.

WAYNE ARLIE SHAFER, JR.

Mechanical Engineering

ΑΣΦ, ΣΞ

University of Nebraska, Carleton College
S.C.A. Cabinet 3, 4; Band 4; A.S.M.E. 4.
Permanent Mailing Address:
Box 610, Wheatland, Wyoming

ROBERT HOLCOMB SHAW

Mechanical Engineering

KA, ΤΒΠ, ΣΞ

Lehigh University
Interfraternity Sports; Fraternity Vice-President 2; A.S.M.E. 3, 4.
Permanent Mailing Address:
178 Albemarle St., Springfield, Mass.

JOSEPH PATRICK SHEEHAN

Electrical Engineering

ΦΓΔ

University of North Carolina, University of Louisville
Interfraternity Sports; A.I.E.E. 3, Treasurer 4; Newman Club 3, 4.
Permanent Mailing Address:
34 Belmont St., Lawrence, Mass.

DANIEL HYMAN SHEINGOLD

Electrical Engineering

AEΠ

Interfraternity Sports; A.I.E.E. 2, 3, 4; I.R.E. 3, 4; Glee Club 1, 2; Radio Club 1, 2; Tech Carnival 2; Rope Pull 2.
Permanent Mailing Address:
540 Warren St., Roxbury 21, Mass.

BERNARD SIEGEL

Mechanical Engineering

AEΠ

Rope Pull 1; A.S.M.E. 3, 4.
Permanent Mailing Address:
208 Vernon St., Worcester 4, Mass.

CHESTER ARTHUR SNOW, JR.

Electrical Engineering

ΘX

Band 2; Boyntonians 1, 2; Rope Pull 1, 2; I.R.E. 4.
Permanent Mailing Address:
87 Sylvan Ave., West Hartford 7, Conn.

ROGER CARLTON STAPLES

Mechanical Engineering

Cross Country 1, "cWc" 2; Track 1, 3, 4; Masque 3, 4; Camera Club 3, 4; A.S.M.E. 4.
Permanent Mailing Address:
53 Phillips Rd., Holden, Mass.

GEORGE STRUNZ, JR.

Electrical Engineering

ΣΦΕ

Baseball 1; Interfraternity Sports; A.I.E.E. 3, 4; Interfraternity Council 3; Paddle Rush 1, 2; Rope Pull 1, 2.
Permanent Mailing Address:
34 High Plain St., Walpole, Mass.

PAUL VAUGHAN TERRY

Mechanical Engineering

ΦΣΚ

University of Pennsylvania, Colgate, University of North Carolina
Interfraternity Sports; A.S.M.E. 4.
Permanent Mailing Address:
Podunk Rd., East Brookfield, Mass.

ALBERT HERMAN SOLOWAY

Chemistry

ΑΕΠ, ΤΒΠ, ΣΞ

United States Naval Academy
Interfraternity Sports; Interfraternity Council 3, 4; Paddle Rush 2; Chess Club 4; Skeptical Chymists 2, 4.
Permanent Mailing Address:
5 Dorset St., Worcester, Mass.

PRESCOTT ALLEN STEVENS

Civil Engineering

ΣΦΕ

Harvard University, University of Illinois, Borough Polytechnic (London)
A.S.C.E. Secretary 2, 3, Vice-President 4; Glee Club 1, 2, 3, 4; Octet 4; Tech Carnival 1.
Permanent Mailing Address:
9 Stetson Way, Waban 68, Mass.

ALFRED CHARLES SYIEK

Electrical Engineering

University of Chicago
Rope Pull 1, 2; I.R.E. 4.
Permanent Mailing Address:
59 Norfolk St., Worcester, Mass.

GEORGE MACDONALD THOMSON

Mechanical Engineering

ΣΦΕ

Interfraternity Sports; A.S.M.E. 4; Tech Council 3.
Permanent Mailing Address:
113 Winfield St., Worcester 2, Mass.

RICHARD LAWRENCE TRACY

Civil Engineering

ΘΚΦ, ΤΒΠ, ΠΔΕ, ΣΞ, "Who's Who"

Interfraternity Sports; *Tech News* 1, Junior Editor 2, Secretary 3, Editor-in-Chief 4; Peddler Staff 3; A.S.C.E. 2, 3, 4; Tech Council 3, 4; Masque 3; Camera Club 2; Newman Club 1, 2, Secretary 3, Treasurer 4; Paddle Rush 1, 2; Rope Pull 1, 2.
Permanent Mailing Address:
191 North Main St., Uxbridge, Mass.

RUSSELL DRAKE TURNER

Mechanical Engineering

ΘΧ, Skull, "Who's Who"

Norwich University
J. V. Basketball 2; Cross Country "cWc" 3; Interfraternity Sports; A.S.M.E. 4; Interfraternity Council 2; Rope Pull 2; Outing Club 3, 4; Rifle Team 1.
Permanent Mailing Address:
56 Davenport St., North Adams, Mass.

EDWARD KENNETH TYLER

Mechanical Engineering

ΣΦΕ

Syracuse University
Cross Country 1, 2; Rope Pull 2; Paddle Rush 1, 2; Interfraternity Sports; Tech Carnival 2; Peddler Staff 2; A.S.M.E. 4; Fraternity Treasurer 3.
Permanent Mailing Address:
21 Castle St., Ware, Mass.

ROMEO JOHN VENTRES

Chemical Engineering

ΘΚΦ, ΤΒΠ

Interfraternity Sports; Peddler Staff 3; A.I.Ch.E. President 4; Newman Club 2, 3, 4.
Permanent Mailing Address:
268 Belmont St., Worcester, Mass.

WILFRED JUSTUS WACHTER

Physics

ΑΤΩ, ΤΒΠ, ΣΞ

Tech News 3, 4; Debating Club 4.
Permanent Mailing Address:
Hotel Mayfair, Sioux City, Iowa

EDWARD RUEBEN WAINSHILBAUM

Electrical Engineering

AEΠ

Interfraternity Sports; Aero Club 1, 2; Interfraternity Council 2; Paddle Rush 1, 2; Rope Pull 1; Fraternity President 3.

Permanent Mailing Address:
100 Division St., Rockland, Mass.

DAVID KENNETH WEINER

Mechanical Engineering

AEΠ

University of Minnesota
A.S.M.E. 2, 3, 4.
Permanent Mailing Address:
17 Varnum St., Worcester 3, Mass.

NORMAN ASHTON WHITAKER

Electrical Engineering

ATΩ

Glee Club 4; Interfraternity Sports; A.I.E.E. 2, 3; I.R.E. 4; Outing Club 3, 4; Fraternity Treasurer 2, 3.

Permanent Mailing Address:
22 Columbus Ave., Beverly, Mass.

JOHN STANLEY WOLANIN, JR.

Mechanical Engineering

ΘΚΦ

Northeastern University
Interfraternity Sports; Peddler Staff 3; A.S.M.E. 4; Masque 2, 3, 4; Newman Club 2, 3, 4.
Permanent Mailing Address:
28 Sterling St., Worcester 4, Mass.

RUSSELL WILLIAM WOOD

Chemical Engineering

ΣΦΕ

Interfraternity Sports; A.I.Ch.E. 3, 4.

Permanent Mailing Address:
28 Hermitage Lane, Worcester 5, Mass.

CHARLES AUSTIN WOODMAN

Physics

ΛΧΑ

Interfraternity Sports; Outing Club 3, 4; Skeptical Chymists 3, 4.
Permanent Mailing Address:
North Main St., Oxford, Mass.

THOMAS HAMILTON WYLLIE

Civil Engineering

ΘX

Interfraternity Sports; Paddle Rush 1, 2; Rope Pull 1; *Tech News* 1, 2, 3; Tech Carnival 1; Interfraternity Council 2, 3; A.S.C.E. 2, 3, 4.
Permanent Mailing Address:
Boulder Ter., Wickford, R. I.

GEORGE JOHN ZEWSKI

Mechanical Engineering

ΣΞ

University of Massachusetts
University of Chicago
Newman Club 3, 4; A.S.M.E. 4.
Permanent Mailing Address:
357 Bridge St., Northampton, Mass.

CHARLES ARTHUR MORSE, JR.

Civil Engineering

ΣΦE

University of Illinois
Cross Country 2, 3; Camera Club 1, 2, Secretary 3, President 4; Interfraternity Sports; A.S.C.E. 2, Secretary 3, Vice-President 4; Paddle Rush 1, 2; Rope Pull 1, 2.
Permanent Mailing Address:
Route 3, Winchester, N. H.

EDWARD JAMES POWERS

Civil Engineering

ΘKΦ

United States Naval Academy
Rifle Team 3, 4; Interfraternity Sports; Peddler Staff 3; A.S.C.E. 3, 4; Glee Club 3; Masque 3, 4; Newman Club 3, 4.
Permanent Mailing Address:
P. O. Box 62, Barre Plains, Mass.

Senior History

CLASS OF 1948

Civilians made their first appearance in number on the campus with the freshmen of the class of 1949-C. 112 of them, including five veterans, was only a half-size class although 25 Navy V-12er's bolstered the ranks somewhat. Three-quarters of the class were younger than 18, and a majority listed minor physical defects that made them ineligible for military service.

Worcester Academy came to the aid of the homeless freshmen during the first week, while special trolley cars were chartered to take the boys back and forth from one hill to the other. The fraternities glad-handed the youngsters during the week and ended up by pledging 72 of them.

The class was divided into seven groups, six civilian and one Navy. One representative from each group served until class officers were elected on August 2, 1945. They were James Meiklejohn, President; Robert Robson, Vice-President; David Dobson, Secretary; Phillip Taylor, Treasurer Frank Harding, Historian; and William Julian and Frederick Torrey, Tech Council.

Tech dropped all its football games that first year; in fact, we didn't score. The soccer team won three out of five. Cross-Country had an outstanding runner in Ed Lemieux. The basketball team broke even with seven appearing in both won and lost columns. The baseball team took one game out of five the following spring, while the track team won their only dual meet over Mass. State.

Withdrawal of the Naval Units reduced the class as it entered the sophomore year, but additions by returning veterans brought it back up again to 117. Donald Sasek was elected President of the newly named class of '48; Dick Seagrave, Vice-President; Roger Cromack, Secretary; Charlie Jones, Treasurer; Harry Mankin and Red Meade, Tech Council; and Hugh Robinson, Historian.

Johnny Newton, his orchestra and Alice Fitzgerald serenaded us during the Spring Fever Formal.

Starting as Juniors in September of 1946, our football team extended its no-scoring streak in its two games of the season while the soccer team won one, tied two, and lost two. Dick Horne was elected captain for the following year.

New class officers were elected in November, 1946, with Bob Adams becoming President; Jack Meade, Vice-President; John Coyne, Secretary; Dick Horne, Secretary and George Thomson and Al Raymond, Tech Council.

During basketball season John Concordia came up fast, starting with the jayvees and ending up as captain-elect for the '48 season. Roger Cromack was one of the three high scorers. The record was three wins out of 13. Just after the varsity season, the Junior class trounced the seniors in the inter-class competition. The freshmen won over the sophs the same day, but lost to the juniors in the play-off. Concordia, Cromack, Collins, Dember, Raymond, and McCormick made up the winning combination.

Bob Ballard and Sam Hassan were the class' only representatives on the swimming team as it dropped its six meets.

It was feared that there were to be no more formals because of the sad school attendance following the dances, but the Interfraternity Ball on Feb. 7, 1947 gave the school a chance to prove itself. Shorty Sherock played for us.

The Freshmen won the Tech Carnival

Trophy that year with their interpretation of a Frank Morgan radio show. The Seniors joined the class in describing life at Tech, past and present. Bob Ballard, Lou Block, Roger Cromack, Bob Nowell and John Petrillo were in the cast.

The big Junior Prom, headed by Jack Saunier, ended up the second term of the junior year. Johnny Bothwell provided the music. The Masque presented "The Male Animal" the next evening.

The annual Peel Prize went to J. Hadley "Jake" Jacobs who convinced the judges that they should buy a Bailey Bridge.

Skull tapped twelve outstanding men of the class in Bob Adams, Art Collins, John Corcordia, Buddy Dember, Dick Horne, Jim McKernan, Red Meade, Ron Moltenbrey, Al Raymond, Charlie Rehrig, Dick Tracy, and Russ Turner.

Other top honors bestowed were by Tau Beta Pi when Dave Caplan, Bob Lerner, and Bob Nowell were elected from the top eight of the class. Just before the end of the year five more men were selected for membership. They were Sam Cocks, Art Collins, Bob Dieterle, Dick Tracy, and Romeo Ventres.

In the spring of '47, the baseball team won two out of seven. Jim McKernan was elected captain for the '48 season. The track team, with Al Riley as manager, lost both of its dual meets. Buddy Dember was the class' only letterman on the tennis team.

Returning from the class' first summer vacation, Jim McKernan was elected President; Buddy Dember, Vice-President; Paul Evans, Secretary; George Pano, Treasurer; Dick Horne and John Concordia, Tech Council; and Frank Holby, Historian.

Theta Kap won the coveted President's trophy, showing their strength in scholarship and extra-curricular activities. Phi Sig and Lambda Chi were second and third. Phi Gamma Delta won the prize for improvement in scholarship.

The Interfraternity Athletic trophy went to Sig Ep, who was a point over Phi Sig. The winners took the baseball, track, and bowling trophies, while Phi Sig won in relay and tennis. Phi Gam was third in the total standing.

The football team came back for summer practice for the first time since before the war. It showed its improvement by scoring for the first time in three years. The team couldn't break into the win column however, in dropping six games. The soccer team had a disastrous season, losing seven games. Captain Dave Brown led the cross-country team to the fall sports season's only victory as it outran Trinity. The season was marked by an unintentional bombing of leaflets by Boston College whose aim had been Holy Cross.

Tau Beta Pi's final selections from the class were Bill Beers, Hal Guerci, Vince Juselis, Gershon Kulin, Art Pike, Per Roed, Wayne Shafer, Albert Soloway, and Bill Wachter.

The class of '47's gift of $100 made it possible to open the coffee shop in Sanford Riley Hall in November. More than 200 students have been enjoying snacks there between classes each day.

Jack Saunier, with the experience of several chairmanships of previous formals, again took the lead in securing Al Gentile for the annual Interfraternity Ball on Dec. 12, 1947. The basketball team provided Saturday evening's entertainment in a game with Norwich.

John Concordia captained the team through a season in which they almost broke even, taking six out of thirteen. John, Roger Cromack, and Jim McKernan were big guns from the class. They, together with Art Collins and Buddy Dember were largely responsible for winning the inter-class basketball competition for the second straight year.

Junior Class History

The class of '49 is the first postwar class. In October 1945, our class began its ordeal but due to the fact that most veterans had not been discharged, and many high school students were still being drafted, only 57 men, including 28 veterans, appeared in October. These were the men of '49A. Steve Ucich was the first president of this new class.

The class of '49B appeared on the scene on March 4, 1946. They went to school during the summer of 1946 to catch up with '49A so that the two classes could be consolidated in the fall as the class of '49. The second section of the class contributed 200 men of which 182 were veterans, many of them married. Many of them learned that wives can be just as critical of poor report cards as fathers ever were.

Our large number made fraternity rushing quite difficult for the upperclassmen and the fraternity attitude toward freshman hazing had to be revised to fit the older pledges.

Our class spirit was high, especially after pulling the sophomores through Institute Pond at the Rope Pull. That same night at the Tech Carnival, our class skit entitled "Big Wheels for a Day" written by Jack Mullaney and Leo Rose won easily over the sophomore presentation.

The class of '49B elected John Hawley President and Ed Dion Vice-President during that first year. On Saturday, July 27, we organized the Freshman Picnic at Green Hill Park, with wives and girl friends helping to make the affair a great success. The feature of the day was the softball game between the Applegate Apple-polishers and the Carpenter Carpet-baggers. The Apple-polishers won and were immediately challenged by the Lincoln Street Pirates, a gang of eight year old boys.

At the end of the summer, Gino Santandrea was awarded the annual Skull Trophy award as being the most outstanding freshman. Dean Amidon received honorable mention. At the start of our sophomore year, we elected Gino, President with John Hawley as Vice-President.

As sophomores, the rope pull turned out to be a failure because the rope broke. We therefore didn't have the opportunity of pulling the freshmen through the pond. In the yearly skit the decision was close between our "Progress Through the Ages," and the freshman mimic of a Henry Morgan show but the judges gave the decision to the freshmen.

We started our junior year full of vim and vigor. Gino Santandrea was again elected class President. Harry Melden, Charlie Layton, Jim O'Regan and Ed Carpenter distinguished themselves on the football field and Dave Brown carried the track honors for our class. We acquired some more new members back from the Armed service. Among them Joe Lemire who is now Editor-in-Chief of the *Tech News*. Al Deloid, Mal Ferson and Jim O'Regan were nominated to Tau Beta Pi this fall. Claude Veraa continued to turn out excellent cartoons for the *Tech News*. Dick Olson and Pete Kahn paced the swimming team, while Bob Carlson and Steve Ucich were on the starting basketball five. Jim Peepas and Pete Kalil were the Co-Chairmen of the Spring Formal which was a rousing success.

As we reach the last mile in our undergraduate career we can look back with pride at our record on the field and in the classroom, and look forward to even greater achievements before our Commencement in 1949.

Sophomore Class History

The Class of '50 returned to the Institute last September with a strength of two hundred eleven men. It is gratifying to note, however, that this number has grown to a total of two hundred twenty-four since the beginning of the second term of this year. At the beginning of the year the class was represented in the Physics Department by six students, in the Chemistry Department by thirty-eight Chemical Engineering students and four Chemistry students, in the Electrical Engineering Department by sixty-five members, in the Mechanical Engineering Department by eighty-one men, and in the Civil Engineering Department by seventeen members. The class also found itself well represented in extra-curricular activities on the campus this year.

Class elections were held early in October. John Brierly was again elected to the Presidency. After active balloting the following were chosen: Paul J. Brown, Vice-President; Bruce M. Bailey, Secretary; Paul May, Treasurer; Robert Atherton and Walter Keyl, Tech Council Representatives.

The revived Freshman-Sophomore Competition got off to an auspicious start for the Freshmen with the Rope Pull. The Sophomores covered themselves first with glory by pulling their opponents to the mirey banks of Institute Pond and then they covered themselves with mud when, hampered by the terrain, they were drawn through the water by the gloating Freshmen. When the vanquished emerged from the depths on the enemy shore, however, their terrifying appearance frightened several Freshmen into diving into the protective water.

To add insult to injury the Freshman-Sophomore football game ended with defeat for our side. Despite the brilliant playing of the Sophomore backs and their line the score was 12-0 when the game ended. The Sophomores had some consolation in that they had the edge in ground gained. "We were defeated, suh, not beaten."

The Freshman-Sophomore soccer game was the reverse of the football game with a fighting Frosh team losing a bitterly fought battle to the score of 2-0. The outstanding playing of Freshmen Fulmer, Winther, and Mayo was of no avail against the stronger upperclassmen. Ozbas and Chun nailed the Freshmen's coffin with a well-kicked goal apiece.

Following a precedent set last year the Class of '50 again presented a prize-winning skit in the Tech Carnival. The production entitled "School Spirit," starred Stuart Leonard as "The Commodore," the President of the Hypothetical Technical Institute. The head judge Professor Richard Cobb presented the silver cup.

Freshman Class History

The Class of 1951, 203 strong, met for the first time on September 22, 1947. We were the first freshman class since 1945 who were less than half veterans, and we were also the first to operate on a normal schedule. Considered as the first real postwar class, we set out with high spirits to prove that we were worthy of being called Tech men. After the Indoctrination Period, which was a dizzy series of aptitude tests, lectures, and assemblies, we settled down to adjust ourselves to the rigorous course of studies that has made Tech so well-known in the engineering field.

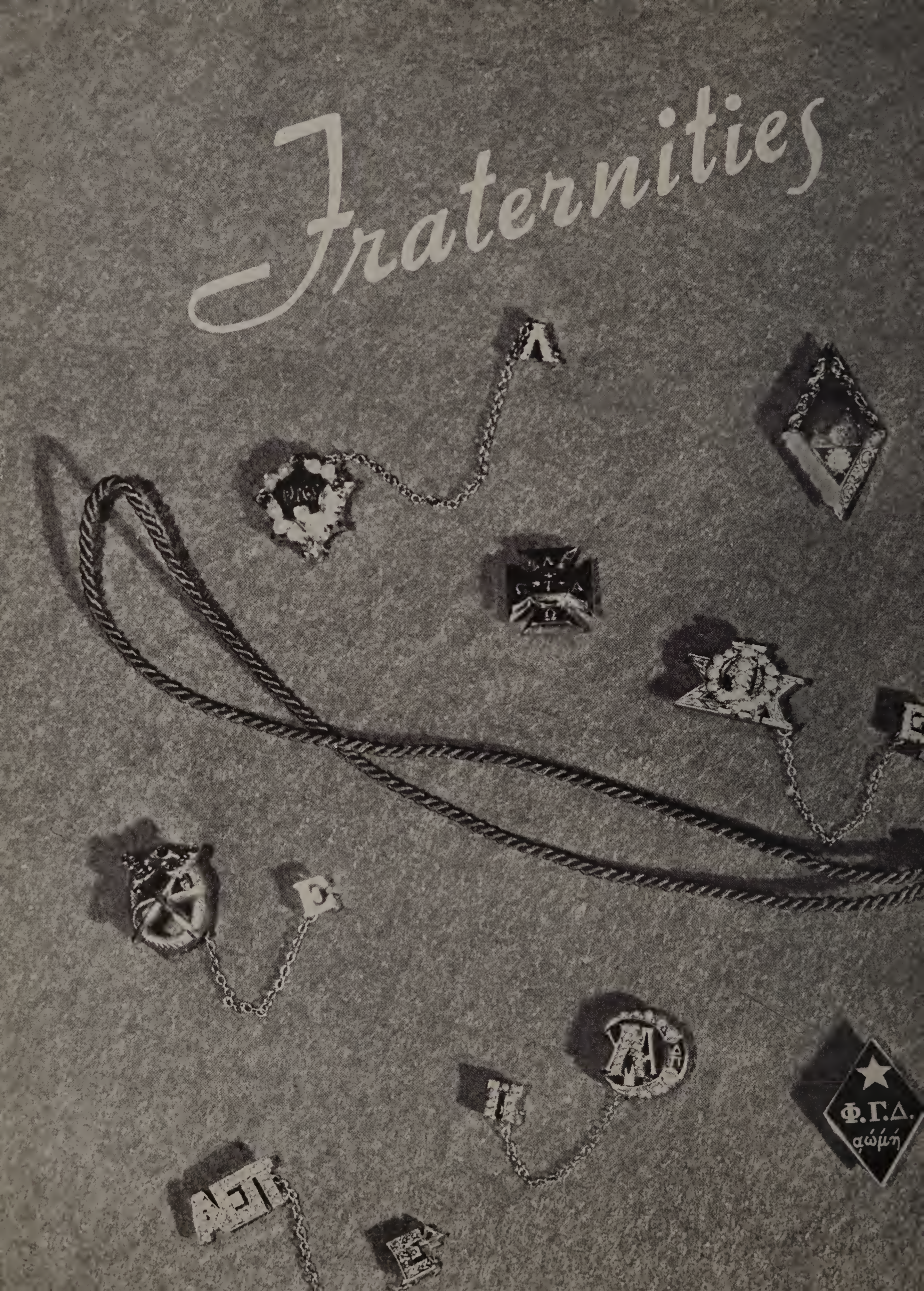
Our first opportunity to prove our worth was the Rope Pull, held in October. After a seemingly endless struggle, which actually lasted only ten minutes, we emerged victorious by dragging the entire sophomore team through the muddy water of Institute Pond. We again triumphed over our traditional rivals a few weeks later by scoring an overwhelming victory in the Paddle Rush, even though the sophomores were accused by some of adding extra paddles to their total. Immediately following the close of the regular football season at Tech, our freshman team, sparked by the scoring of Stan Miller at quarterback and Andy Freeland at end, subdued the sophomores, this time in a rugged football game played on Alumni Field.

The Class of 1951 suffered its second defeat on the night of the Tech Carnival. The freshman skit, a modified version of "Hellzapoppin'," written by Bob Wolff and Owen Ott. Although very well presented, it was not good enough to compete with the sophomore's interpretation of Admiral Cluverius' opening day address to the school. Among those who contributed their talents to the freshman skit were: Bill Sheehan, Maynard Nelson, Don Kolodne, Halsey Griswold, Phil O'Connor, Antonio Renasco, Lex Carrol, Karl Kalbfleisch, Les Slocum, Lee Bassett, Jack Writer, George Keller and Ashton Brown.

There was a break in the freshman class activities until the beginning of the second term. We soon got back in stride by defeating the sophomore basketball team. The freshman team, comprised of three varsity players, Ritchie Howard, Walt Kolodne, and Andy Freeland, also included Pete Groop, Jack Dillon, Halsey Griswold and Don Kolodne. In the game for the school championship the seniors defeated the freshmen by a narrow margin as a result of the upperclassmen's last minute scoring spree.

Now, as the year is drawing to a close, we feel sure that the Class of 1951 has made a fine showing of itself in becoming a part of Tech.

Fraternities



P
W
I
INTERFRATERNITY
BALL

INTERFRATERNITY *Xmas Ball*

The annual Interfraternity Ball is the highlight of Tech's social season. The full weekend including the dance, the Tech-Norwich basketball game with Round Robin dancing afterward, and various other activities at the fraternity houses made this year's ball an occasion long to be remembered. It was Christmas Formal time when all the lovely young damsels were welcomed to the Hill for a pleasant weekend and a Merry Christmas.

The dance committee was composed of regular members of the Interfraternity Council with Jack Saunier in charge.

Chaperons were Dean and Mrs. Jerome W. Howe, Dr. and Mrs. Leland L. Atwood, and Dr. and Mrs. Ernest D. Wilson.

Perhaps many will remember the "Tetch News" announcing the Interfraternity Race with the Mares and Fillys in the annual get-together.

First Row, left to right: L. Block, S. Marcus, M. Gordon, A. Mintz, G. Kulin, N. Lourie, E. Wainshilbaum, H. Klein, A. Strogoff, C. Selwitz, C. Hershfield, S. Rose. *Second Row, left to right*: A. Pearlman, H. Pastan, M. Nirenstein, L. Rood, M. J. Prince, N. Fishman, D. Levenson, L. Lipschitz, P. Dreier, P. Kahn, S. Ruhman, H. Picard, D. Weiner, A. Goldberg. *Third Row, left to right*: E. Cramer, H. Green, H. Hellering, H. Cohen, J. Eckerman, S. Madwed, J. Genser, H. Okun, B. Siegel, D. Caplan, M. Nissenoff, H. Dember, P. Silver.

Seniors

Eliot Block
Louis Block
David Caplan
Howard Dember
Jerome Eckerman
Niel Fishman
Albert Goldberg
Malcolm Gordon
Harvey Hellering
Carl Hershfield
Gershon Kulin
Leon Lipschitz
Norman Lourie
Stanley Marcus
Allen Mintz
Harold Okun
Alan Pearlman
Leonard Rood
Stanley Rose
Bernard Siegel
Daniel Sheingold
Albert Soloway
Edward Wainshilbaum
David Weiner

Juniors

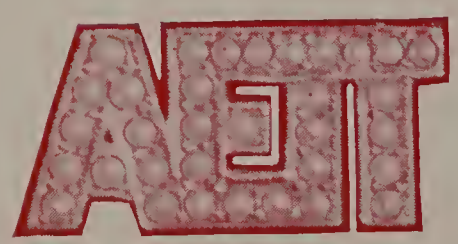
Howard Cohen
Philip Dreier
James Genser
David Goldstein
Howard Green
Peter Kahn
Daniel Lintz
Sidney Madwed
Maurice Nirenstein
Harvey Pastan
Hans Picard
Mac Prince
Smil Ruhman
Charles Selwitz
Abraham Siff
Philip Silver
Alfred Strogoff

Sophomores

Norman Brown
Stanley Friedman
Saul Gordon
Daniel Levenson
Martin Nisenoff

Freshmen

Ellsworth Cramer
Sidney Kessler
Donald Kolodne
Walter Kolodne
Edward Lewis
Philip Michelman
Alan Willis



Alpha Epsilon Pi

Alpha Tau Omega

Post Graduate

Edwin Baldwin

Seniors

Robert Ballard
Edmund Eager
Robert Ferguson
Robert Manahan
Ronald Moltenbrey
Clark Poland
Wilfred Wachter
Norman Whitaker

Juniors

Richard Bartlett
Lawrence Borst
G. William Carlson
Edward Knight
George Lehto
Albin Pearson
John Wheeler

Sophomores

Carl Ahlstrom
Edward Ahlstrom
Alfred Boyd
David Danielson
Richard Duval
David Hudson
Richard Johnson
Laurent Jutras
Walther Keyl
Francis Lamoureux
Robert Lazzerin
Paul May
Arthur Murphy
Frank Pease
Walter Scanlon
A. Kenneth Stewart
Robert Stewart
John Tomasz
Russell Waldo
Donald White
Philip Wild

Freshmen

G. Albert Anderson
Leon Bassett

Frank Briggs
Lexton Carroll
Henry Demarest
Richard Erickson
Edward Green
Carl Johannson
Karl Kalbfleisch
Roderic Lancey
Stanley Lindberg
William Mansfield
Joseph Morgan
Eric Peterson
Maynard Swanson
Roger Swanson

First Row, left to right: A. Murphy, R. Ballard, N. Whitaker, C. Poland, R. Lazzerin, Professor Newell, Professor Morgan, R. Manahan, R. Ferguson, R. Moltenbrey, W. Wachter, E. Eager. *Second Row, left to rights* C. Johansson, P. May, J. Wheeler, C. Ahlstrom, B. Carlson, F. Pease, E. Ahlstrom, D. Jones, D. Hudson, K. Stewart, L. Bassett, E. Peterson, B. Mansfield, D. Johnson, A. Boyd. *Third Row, left to right*: H. Demarest, J. Tomasz, D. Duval, L. Borst, B. Stewart, D. Bartlett, L. Jutras, W. Scanlon, E. Knight, L. Carrol, D. White, R. Swanson, M Swanson. *Fourth Row, left to right*: J. Morgan, P. Wild, F. Lamoureux, W Keyl, D. Danielson, A. Anderson, K. Kalbfleisch, R. Lancey, S. Lindberg, D. Erickson, E. Green.

First Row, left to right: Mr. Sykes, Professor Adams, Dr. Morley, W. Land, J. Hunter, D. Flohr, W. Miller, J. Bartlett, N. Jardine, W. Thomas, W. Wagner, F. Gammans. *Second Row, left to right*: M. Underwood, C. Smith, P. Schonning, M. Sandborn, C. Lane, A. Pike, R. Peabody, B. Nagler, D. Jordan, C. Woodman, D. Taylor, R. Amsden, D. Swanson, S. Drew. *Third Row, left to right*: H. Styskal, I. Goodchild, S. Leonard, P. Blair, V. Russell, G. Senseney, C. Olsen, R. Walker, A. Partridge, R. Smith, J. Kendall, G. W. King, K. Olsen. *Fourth Row, left to right*: G. Keller, W. Haslett, K. Wright, R. Connell, J. Writer, D. Thompson, J. Thomas, A. Neid, J. Esten, M. Baker, A. Deloid.

Post Graduate

William Wagner

Seniors

Samuel Cocks
Kenneth Cooke
Donald Flohr
Frederick Gammans
Norman Jardine
William Land, Jr.
Carlton Lane
Wesson Miller
Bruce Nagler
Raymond Peabody, Jr.
Arthur Pike
Charles Woodman

Juniors

Robert Amsden
Albert DeLoid, Jr.
Franklin Emerson
John Hunter
Russell Larson
Carl Olson
Vernon Russell
Malcolm Sanborn
Paul Schonning
George Senseney
Carrol Smith
Donald Swanson
Donald Taylor
Wyman Thomas
Max Underwood
John Yaeger

Sophomores

Phillip Blair
Richard Connell
Stanley Drew
Irwin Goodchild, Jr.
John Kendall
G. Willard King, Jr.
Stuart Leonard, Jr.
Herman Nied
Karl Olson
Robert Smith
Henry Styskal, Jr.
Donald Thompson

Freshmen

Mark Baker
Jack Esten
William Haslett
George Keller
Allan Partridge, Jr.
Joseph Thomas
Roland Walker
Robert Wolff
Kenneth Wright
John Writer

Lambda Chi Alpha

Phi Gamma Delta

Seniors

Robert Adams
Richard Atwood
Herbert Cahoon
Clinton Hellig
Frank Holby
Richard Horne
Charles Loveridge
Richard Morse
John Murtha
William Olha
Franklin Powers
Joseph Sheehan

Juniors

Edward Drechsel
Albert Hardaker
Charles Heath
George Howe
Frederick Krauss
George Slonczewski
Charles Thompson
Burl Watson
Donald Weikman

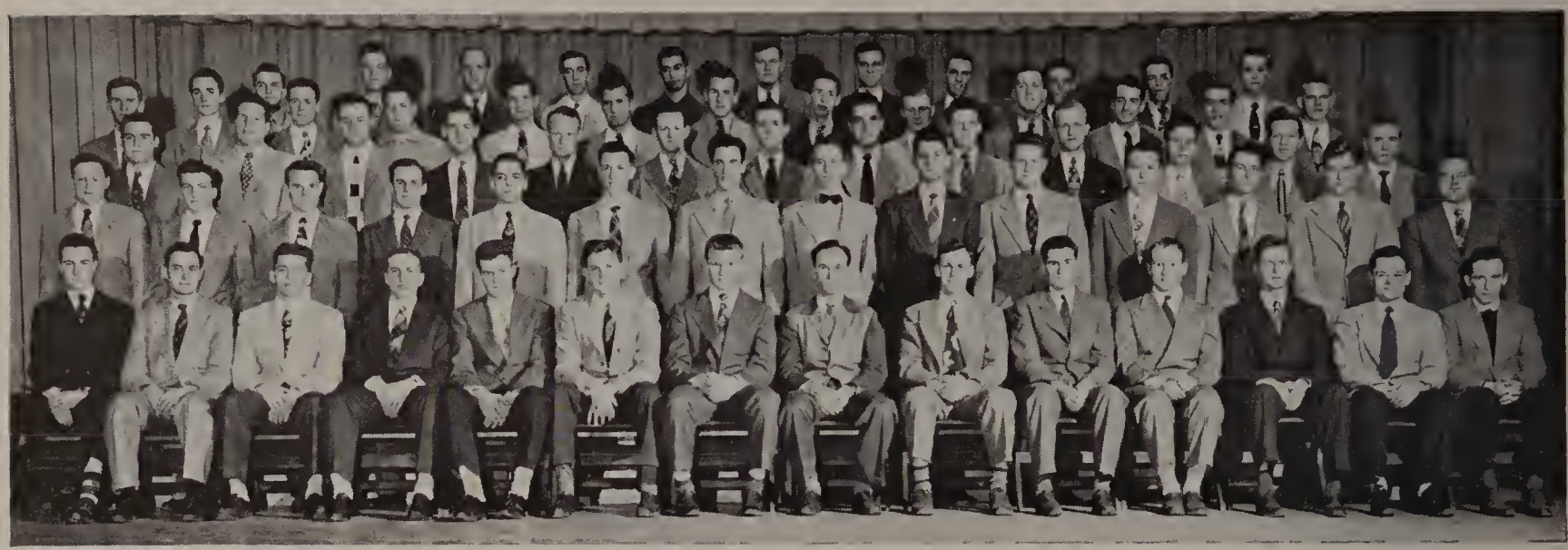
Sophomores

David Brumback
Henry Cummings
William Griggs
Frank Harding
Robert Hayward
Edmond Judd
Robert Lanphear
Norman Martin
John Peirce
Lester Reynolds

Freshmen

Robert Baer
Ernest Blom
Marshall Brown
Robert Busch
Robert Fulmer
Thomas Hodgett
Hugh Lovell
Robert Luce
Thomas McComiskey
Robert Rodier

First Row, left to right: C. Loveridge, F. Powers, R. Morse, F. Holby, R. Horne, W. Ohla, J. Murtha, C. Hellig, R. Adams, J. Sheehan. *Second Row, left to right*: C. Thompson, G. Howe, R. Lamphear, P. Cummings, F. Harding, B. Watson, N. Martin, D. Brumback, E. Judd, C. Heath. *Third Row, left to right*: R. Rodier, T. McComiskey, J. Peirce, W. Griggs, R. Hayward, L. Reynolds, M. Brown, R. Fulmer, E. Drechsel. *Fourth, Row, left to right*: R. Luce, H. Lovell, T. Hodgett, E. Blom, R. Baer, S. Mackay, R. Busch.



First Row, left to right: G. Allen, P. Terry, W. Ritchie, T. Hunter, J. McBride, R. McMahan, A. Riley, R. Costine, W. Dick, J. Adams, L. Gray, R. Nowell, J. Ebbs, A. Raymond. *Second Row, left to right*: F. Flood, H. Hayes, N. Clark, J. Snyder, A. Dinsmoor, J. Seguin, D. Hall, D. Brown, A. Marrone, R. Robson, H. Brown, S. Keating, E. Randall, L. Slocum. *Third Row, left to right*: A. Pennimen, C. Rherig, H. White, K. Neale, D. Shattuck, M. Ferson, P. Dulong, J. Peepas, W. Bowen, J. Archibald, F. Myska, R. Campbell, D. Knowlton *Fourth Row, left to right*: J. Dillon, A. Brown, J. Begley, D. Amidon, D. Story, E. Wilcox, J. Logan, D. Poggi, C. Lorenze, R. Olson, J. Reid, A. Fisher, M. Hesscock. *Fifth Row, left to right*: K. Mayo, R. Chapin, J. Hawley, J. Fitzpatrick, D. Hawie, R. Drew, A. Freeland, F. MacPherson, J. Collings, J. Converse, R. Wye.

Seniors

George Allen
John Ebbs
John Fitzpatrick
Leland Gray
Gordon Hall
Thomas Hunter
Joseph McBride
Arthur Moroni
Robert Nowell
Allan Raymond
Charles Rehrig
Albert Riley
William Ritchie
Paul Terry

Juniors

James Adams
Dean Amidon
David Brown
Norman Clark
Walter Dick
Arthur Dinsmoor
Robert Drew
Paul Dulong
Malcolm Ferson
Edward Foley
Richard Hawie
John Hawley
John Logan
Henry Mogensen
Kenneth Neale
Richard Olson
James Peepas
Herbert Pettee
Edward Randall
Robert Robson
Donald Shattuck
John Snyder
Donald Story
Roger Taylor
Howard White
Edward Wilcox

Sophomores

John Archibald
John Begley
Arthur Bouvier
Willard Bowen
John Brierly
Henry Brown
Robert Campbell
Ralph Chapin
William Collings
John Converse
Raymond Costine
Earle Hallstrom
Schuyler Keating
Richard McMahan
Alton Penniman
John Seguin
Philip Stanier
Jeremy Welts

Freshmen

Ashton Brown
John Dillon
Arthur Fisher
Frank Flood
Andrew Freeland
Herbert Hayes
Donald Knowlton
Kirke Leonard
Charles Lorenz
Frank MacPherson
Kenneth Mayo
Donald Poggi
John Reid
Lester Slocum
Roger Wye

Phi Sigma Kappa

Sigma Alpha Epsilon

Seniors

Paul Anderson
Guy Burr
Donald Eteson
Robert Houghton
William Howard
Robert Hubley
Earle Johnson
Arne Kellstrom
Otto Kern
MacLean Kirkwood
William Meadowcroft
Arthur Collins

Juniors

Paul Beaudry
Russell Bradlaw
Lawrence Brautigam
Fred Carmody
Carroll Church
Robert Green
Robert Jodrey
Peter Kalil
Robert Kesseli
Ernest Larose
Richard Morse
Henry O'Donoghue
Robert Quattrochi
Stanley Sherman
Stephen Spaneas
David Stowe
Robert Wallace
James Wenning

Sophomores

Carl Ackerman
Robert Atherton
Bruce Bailey
Henry Baker
Everett Child
Henry Coe
James DuCharme
George Edwards
Harvey Fishburn
Donald Giles
Roger Grimwade
Charles Gure
Daniel Harrington
John Margo
Albert Marsh
James Meiklejohn
Hammond Robertson
Harold Schmucki
Frank Sherman
Edmund Suydam
Joseph Vitalis
Stearns Whitney

Freshmen

Norris Corey
John George
Halsey Griswold
Peter Groop
Roderick Horton
Harvey Howell
Robert Mitchell
Albert Morgan
Duncan Munro
Irving Orrell
Frank Perrin
Paul Sanford
James Trainer
Samuel Winther
Robert Zimmerer

First Row, left to right: B. Bailey, M. Kirkwood, W. Meadowcroft, O. Kern, A. Kellstrom, D. Eteson, R. Hamilton, R. Quattrochi, C. Ackerman, D. Noiles, A. Rockwood, R. Hubley, E. Johnson, W. Howard. *Second Row, left to right*: F. Sherman, A. Morgan, I. Orrel, P. Kalil, R. Horton, R. Jodrey, H. Schmucki, R. Atherton, G. Burr, S. Spaneas, R. Grimwade, R. Bradlaw, G. Edwards, J. Vitalis, J. Margo, C. Gure, J. DuCharme. *Third Row, left to right*: D. Harrington, R. Zimmerer, D. Munro, H. Robertson, S. Sherman, R. Wallace, A. Marsh, D. Stowe, L. Brautigam, E. Child, D. Giles, H. Fishburn, P. Sanford, S. Whitney, J. Meiklejohn.

First Row, left to right: L. Hine, L. Doane, D. Anthony, E. Nurmela, F. Baumgardner, C. Jones, P. Stevens, W. Applegate, K. Berggren, G. Keller, K. Scott, A. Reidel, R. Cromack, E. Tyler. *Second Row, left to right*: A. Aharonian, B. Barker, E. Sammet, C. Morse, R. Smith, R. Murdock, N. Taylor, O. Foss, R. Nikander, C. Anderson, R. Jacques, R. Pagett, F. Besselievre, F. Bliven. *Third Row, left to right*: S. Brickett, D. Jordan, J. Foster, J. Skidmore, E. Seagrave, W. Allen, R. Carlson, P. Radasch, G. From, C. Nickerson, R. Anderson, M. Horton. *Fourth Row, left to right*: D. Lund, J. Orcutt, G. Thomson, G. Wiswell, H. Melden, S. Hathway, R. Baldwin, W. Baker, N. Peterson, R. Auerbach, O. Ott, J. Marston. *Fifth Row, left to right*: J. Kerr, G. Strunz, R. Seagrave, W. Coulopoulos, A. Swenson, B. Richter, F. Sisson, R. Allen, B. Stone, E. Colburn, L. Hill, J. Williams.

Seniors

Edward Tyler
Leroy Doane
Prescott Stevens
Roger Cromack
Edward Coburn
David Anthony
George Strunz
Frank Baumgardner
Alan Riedel
William Coulopoulos
Kenneth Scott
Benjamin Barker
Charles Jones
Russell Wood
Benjamin Richter
Richard Seagrave
George Thomson
Lawrence Hine
Gordon Keller
Robert Nikander
Edward Nurmela
Charles Morse
Francis Bliven

Juniors

Robert Smith
Kirby Weathersby
Karl Berggren
Ellsworth Sammet
Harold Melden
Sherman Brickett
Robert Carlson
Glen From
Joseph Skidmore
Albert Carr
Alan Swenson
Willson Applegate
Fred Besselievre
John Williams
Walter Allen
Harry Mochon
Norman Taylor
Chester Anderson
Orlando Foss
William Jacques
Clifton Nickerson
Wellen Davison

Sophomores

Russell Norris
Brian Stone
John Orcutt
Lawson Hill

Edgar Carpenter
James Kerr
Donald Jordan
Malcolm Horton
Stuart Hathaway
James Marston
Robert Murdock
Robert Padgett
George McAllan
George Wiswell
Bartlett Hastings

Freshmen

Robert Allen
Walter Anderson
Ralph Auerbach
William Baker
Robert Baldwin
Richard Foltz
Clifford Forster
Dewey Lund
Stanley Miller
Owen Ott
Neal Peterson
Paul Radasch
Earl Seagrave
Foster Sisson
Martin Bromberg
Alan Hansen
Walter Bretthauer
Carl Luz
Richard Howard
Merrill Spiller
Wilfred Johnson

Sigma Phi Epsilon

Theta Chi

Seniors

Eli Braley
Arthur Burns
Robert Donnan
David George
Charles Heyelman
Paul Holden
Prescott Jones
Lynwood Lentell
Lawrence Minnick
Norman Olson
George Pano
Edmund Salatkiewicz
Chester Snow
Russell Turner
Thomas Wyllie

Juniors

Walter Charow
Howard Cheney
John Coppola
Peter Dalton
George Dewire
Norman Diegoli
Edward Dion
Len Fish
Robert Gowing
John Haroian
Frederick Jenkins
Charles Layton
Lester Longton
John Luoma
John Mallay
John McCarthy
Daniel McQuillan
Robert Miller, Jr.
Kenneth Muccino
John O'Toole
Raymond Phaneuf
Harold Rienstra
John Saunier
Donald Skeffington
William Sloane
Arthur Smith
Jeremy Smith
Howard Tinkham
Robert Turcott
Claude Veraa
Joseph Winslow

Sophomores

Gordon Brandes
William Carpenter
Edwin Cornell
John Decoulos
David Flood
Fred Grant
Norman Maynard
Theodore Mellor
Augustine Moran
James O'Connor
Kenneth Parsons
John Percival
Albert Perry
Richard Pieper
Robert Sanctuary

Freshmen

Benjamin Cook
Arthur Gerald
Hance Hamilton
Calvin MacAusland
James Macy
Maynard Nelson
Emmanuel Pappas
William Sheehan
Robert Sinn
Edward Stucke
Henry Taylor

First Row, left to right: L. Lentell, D. George, A. Burns, R. Turner, G. Pano, P. Jones, H. Tinkham, D. Skeffington, N. Olson, K. Muccino, E. Salatkiewicz, E. Braley, P. Holden, C. Heyelman, T. Wiley. *Second Row, left to right*: K. Parsons, C. Layton, A. Smith, G. Dewire, H. Reinstra, R. Gowing, G. Brandes, T. Mellor, J. Winslow, E. Pappas, J. Moran, L. Fish, F. Grant, W. Sloane, R. Sanctuary. *Third Row, left to right*: W. Sheehan, E. Stucke, C. MacAusland, R. Miller, A. Perry, J. Decoulos, B. Cooke, W. Charow, J. Percival, E. Dion, H. Taylor, E. Cornell, J. O'Connor, J. Mullay. *Fourth Row, left to right*: A. Gerald, F. Jenkins, N. Maynard, R. Sinn, H. Hamilton, M. Nelson, P. Dalton, J. Macy.

First Row, left to right: T. Hess, Professor Longwell, Professor Butler, Mr. Gagliardo, Mr. Grogan, J. O'Regan, R. Tracy, A. Letourneau, W. Julian, R. Coughlin, S. Intagliata, J. Petrillo, V. Juselis, J. Coyne, P. Evans. *Second Row, left to right*: J. Lemire, H. DeCarli, F. Kearney, T. Coonan, R. Bachand, J. Hudson, E. Luiz, G. McCormick, R. Van Amburgh, N. Crowley, R. LaRocque, R. Blanchet, R. Brandoli, J. J. Burgarella, J. P. Burgarella, E. Hennessey, R. Remillard, N. Lemere. *Third Row, left to right*: L. Lynch, E. Powers, H. Richards, T. Carlin, H. Robinson, G. Atkinson, R. Girard, P. Brown, S. Ucich, T. Stack, P. Feeney, G. Bama, B. Kuprewicz, J. O'Neil, W. Dennen, J. Gallagher. *Fourth Row, left to right*: P. O'Connor, R. Mongilio, P. O'Neil, W. Horney, D. Lewis, F. Bigda, W. Mufatti, W. Mussoni, A. Anderson, R. Coffey, C. Bouchard, R. Bedard, R. Ferrari, R. Beauregard.

Post Graduate

Edward Desaulniers

Seniors

Robert Beauregard
John Coyne
William Dorman
Paul Evans
Thomas Hess
Salvatore Intagliata
Vincent Juselis
Edward Powers
John Petrillo
Richard Tracy
John Wolanin
Romeo Ventres

Juniors

Matthew Babinski
Rene Bachand
Philip Barbaccia
Francis Bigda
Raymond Brandoli
Fred Brennan
Thomas Carlin
Thomas Coonan
Richard Coughlin
Earl Cruff
Paul Curran
Paul Feeney
John Gallagher
Irving Haas
Francis Holden
John Hudson
William Julian
Bernard Kawecki
Joseph Lemire
Alfred Letourneau
Edward Luiz
Gerald McCormick
John Meade
John Mullaney
Walter Mussoni
James O'Regan
Raymond Remillard
Hugh Robinson
Gino Santandrea
Paul Seibold
Stephan Ucich
Robert VanAmburgh
Harvey Vigneault
Leo Verrelli

Sophomores

Philip Ackerman
George Barna
Roland Bedard
Raymond Blanchet
Paul Brown
John Burgarella
Joseph Burgarella, Jr.
Neil Crowley
Harold DeCarli
Walter Dennen, Jr.
Francis Fay
Raymond Girard
Joseph Gwiazdowski
Everett Hennessey
Frank Jurczak
Francis Kearney
Bronislaw Kuprewicz
Leo Lynch
Robert LaRoque
Thomas McNamara
Francis McPartland
Neil Sullivan
Thomas Stack
Jeremiah O'Neil

Freshmen

Andrew Andersen
Gerald Atkinson
Louis Bauer
Richard Coffey
William Cunneen
Alfred Cybulski
Richard Ferrari
William Horney
Leo Lemere
Donald Lewis
Francis McAuliffe
Robert Mongilio
William Mufatti
Paul O'Neil
Edward Powers

Theta Kappa Phi

INTER-FRATERNITY COUNCIL

The Interfraternity Council at W. P. I. was organized in 1911 and became a member of the National Interfraternity Council four years later. The purpose of this body at Tech is to achieve closer relationships among the chapters and between the chapters and the faculty. The Council meets once each month at one of the chapter houses. At such meetings the delegates, assisted by two members of the faculty, formulate policies on rushing, scholarship, and sports. Each house sends one appointed delegate to each meeting and may also send one alternate.

The good rushing program at Tech is made possible by the Interfraternity Council which sets up all rushing rules. The Council also sees that these rules are adhered to by both fraternities and freshmen. These rules are issued in the form of pamphlets and distributed to the freshmen at the beginning of the year. A pamphlet with a brief description of each fraternity on the "Hill" is also edited by the Council and sent to freshmen before their arrival at Tech. Before Rush Week begins, fraternity men are allowed to visit freshmen in the dormitory during certain specified periods. In this way, freshmen have a chance to meet fraternity men and consequently gain an idea of fraternities before being thrown into the turmoil of Rush Week. On completion of Rush Week, during which the freshmen visit the houses, pledging takes place. The Interfraternity Council does everything in its power to help the frosh see fraternity life in its true light.

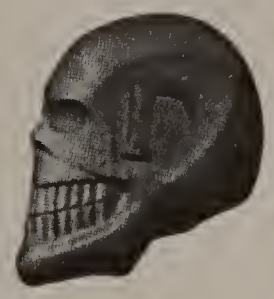
As a culmination of rushing the Interfraternity Council sponsors the Interfraternity Ball, the high point of the social season at Tech. This year, as usual, Alden Auditorium was filled to capacity as the couples danced to the music of Al Gentile and his orchestra. On the following night after the basketball game the Round Robin was held which ended the program of activities of another successful Interfraternity Weekend .

The efficiency of the Interfraternity Council is due largely to the work of Professor Claude Scheifley, chairman of the Council. He succeeded Professor Gay last year when the latter passed away ending several years of successful leadership in the Council.

Since fraternities play such an important part in Tech life, and the Interfraternity Council is the governing body of these fraternities, its position is one of great importance to the school. Due to mutual agreements made at Council meetings, the fraternities have upheld their high standards throughout the years.

First Row, left to right: J. Saunier, J. Meade, Professor Schiefley, R. Moltenbrey, R. Cromack.
Second Row, left to right: P. Kahn, W. Thomas, W. Howard, J. Adams, R. Horne.

Honorary Societies



SKULL

Skull is the senior honorary society of the Worcester Polytechnic Institute. It was founded in 1911 with the twofold purpose of stimulating interest in extra-curricular activities and furthering school spirit. Since then the society, composed of a small group of seniors, has exerted a great influence on student activities, not only directly through the personal affiliations of its members, but also by such means as regulating interclass activities and promoting student rallies.

Membership in Skull is limited to those few men who are outstanding in ability and have demonstrated their interest in the school and its betterment. They are selected each Spring at a special tapping ceremony held during one of the regular student assemblies. The black-robed members descend from the stage, and one by one they circulate slowly through the audience. Then the mounting suspense is suddenly broken as the member strikes his choice resoundingly on the shoulder after which the honored man is led to the platform and presented a pledge pin by the president of Skull. In like manner the remaining initiates are selected. Several members of the faculty have been initiated into the society, and included among them are: Admiral Wat Tyler Cluverius, Dean Francis W. Roys, Dr. Albert J. Schweiger, Professor Donald G. Downing, Professor M. Lawrence Price, Professor Edwin Higginbottom, Professor Arthur J. Knight, Professor Carl Johnson, Professor Hobart Newell, and Dr. Ernest D. Wilson.

Every year, as one of its functions, Skull presents a trophy to the freshman who in their opinion has done the most for the Institute. So honored in the Class of 1950 was John Brierly, who became the twenty-third to have his name inscribed on the cup.

It is the goal of every freshman, from his first days at the Institute, to be deemed worthy to wear the gold pin and white cap that marks a Skull man.

First Row, left to right: F. Holby, R. Moltenbrey, C. Rehrig, J. Concordia, J. McKernan, R. Horne, R. Adams, R. Tracy, C. Hellig.
Second Row, left to right: A. Raymond, J. Meade, R. Turner, A. Riley, R. Seagrave, A. Collins, P. Evans, H. Dember.

T A U B E T A P I

First Row, left to right: A. Collins, F. Dieterle, R. Nowell, R. Tracy, S. Cocks. *Second Row, left to right*: M. Ferson, J. O'Reagan, H. Guerci, A. Pike, W. Wachter. *Third Row, left to right*: G. Kulin, W. Shafer, W. Beers, A. Deloid, J. Juselis, M. Underwood.

Tau Beta Pi was founded at Lehigh University in 1885, and a quarter of a century later, in 1910, the local chapter was organized. Its purpose is to recognize those who have brought honor to their Alma Mater by distinguished scholarship and commendable character as undergraduates in engineering colleges, or by their personal accomplishments as alumni. Over fifty chapters of Tau Beta Pi, established in the leading technical colleges of our country, form the largest honorary fraternity for undergraduate engineers.

Membership in this society is open to Seniors in the upper fifth, and Juniors in the upper eighth of their classes. Elections for membership are held twice yearly; one in the fall and the other in the spring.

The results of the fall elections were announced on November 12, and twelve men were initiated into the organization. Of these twelve, nine were Seniors and three were Juniors.

Those nominated from the Class of 1948 were: William A. Beers, Harold B. Guerci, Vincent P. Juselis, Gershon Kulin, Arthur L. Pike, Per Roed, Wayne A. Shafer, Jr., Albert H. Soloway, and Wilfred J. Wachter.

From the Junior class the three men chosen were Albert R. Deloid, Jr., Malcolm E. Ferson, and James F. O'Regan.

The officers for the past year were: President, Robert Nowell; Vice-President, Richard Tracy; Secretary, Samuel Cocks; Treasurer, Robert Dieterle; Corresponding Secretary, Romeo Ventres.

The annual banquet was held in the latter part of November. Professor H. H. Newell of the Electrical Engineering Department was the principal speaker.

Sigma Xi

The honorary engineering Society Sigma Xi was founded at Cornell University for the purpose of stimulating research in the various branches of the field of engineering. Since its founding, sixty-two years ago, the society has steadily grown until it can now claim well over twenty thousand members. Most of its full members are men of considerable importance in their occupational fields.

The Sigma Xi chapter at Tech was chartered in 1909, and since then it has functioned continually as an active chapter of the national organization. During the past year, the majority of the society's meetings have been chiefly concerned with scientific subjects of current importance. Meetings which are high-lighted by lectures of great general interest are frequently attended by engineers from the industrial field and non-member students at the Institute.

Each year, men from the Senior Class who have been deemed eligible are pledged into the ranks of Sigma Xi, which, as one of the foremost honorary engineering societies, maintains a high standard of selectivity. Acceptance into the society entitles the pledges to an associate membership, and they continue as associate members until by performing actual research, they become eligible for full membership.

The selection of new men to be pledged to Sigma Xi is based on their high scholastic standing in their class and on their ability to carry on research work.

First Row, left to right: K. Scott, G. Kulin, L. Bressack.
Second Row, left to right: R. Lerner, H. Guerci, R. Nowell.

Pi Delta Epsilon

First Row, left to right: J. Petrillo, A. Riley, B. Gorgan, E. Eager, R. Moltenbrey, M. Gordon. *Second Row, left to right*: R. Tracy, N. Jardine, D. Hall, R. Meade, P. Evans.

Pi Delta Epsilon is the newest arrival among the honorary societies on the W. P. I. campus. It was installed this year after the groundwork was laid by the members of the Class of '47. Pi Delta Epsilon is a national honorary collegiate journalism fraternity, pledged to the promotion of student participation in undergraduate publications.

There is equal representation in the local chapter of Pi Delta Epsilon from both the PEDDLER and the *Tech News* which comprise the two undergraduate publications. Membership is open to anyone with at least one year's service on the staff of the recognized college publications with a staff position equivalent to a Departmental or Associate Editorship or an Assistant Business Managership.

It is the purpose of the Pi Delta Epsilon to elevate the cause of journalism, to foster the mutual welfare of student publications, to encourage loyalty to their Alma Mater, and to award the journalists working on the student publications for their efforts, services, and accomplishments by admission to its membership.

The chapter is a clearing house for the problems of all publications on the campus. Meetings are devoted to considerations of possible disputes between staffs over advertising rivalries; to constructive criticism of the publications; to suggestions for improvement in financials control; and to establishment of rules to assure fair staff elections.

Ed Eager was elected Chapter President and Salvatore Intagliata, the Secretary-Treasurer last fall. Mr. Grogan is the Faculty Adviser. Professor Schwieger, head of the Economics Department, and a member of Pi Delta Epsilon from his student days, was of great assistance in the founding of this new chapter.

WORCESTER POLYTECHNIC INSTITUTE
MDCCCLXV

Activities

TECH COUNCIL

First Row, left to right: K. Muccino, R. Atherton, W. Keyl, A. Raymond, Professor Rice, Professor Downing, R. Horne, M. Ferson. *Second Row, left to right*: R. Tracy, A. Riley, W. Applegate, M. Nelson, B. Lund, E. Dion. *Third Row, left to right*: J. Mullarkey, J. Peepas, J. Macy, D. Flood, E. Eager.

The Tech Council is one of the most important organizations on the Hill. Its object as stated in its constitution, is, . . . "to further the interests of the Institute in all possible ways." To achieve this goal the Council functions as a connecting link between the students and the faculty, and acts as a guiding body in regard to many student activities.

The membership of the Council is divided into two classes, ex-officio and elective. The ex-officio members are the President of the Institute, and the Presidents of the classes, clubs, and other organizations on the Hill. The elective members consist of two faculty advisers, Professor Rice and Professor Downing, and nine undergraduates—two from each class plus the President of the Council elected from the Senior class by the student body.

The duties of the Tech Council include supervising class elections, enforcing the student eligibility code, and overseeing the Freshman-Sophomore Goat's Head rivalry. This year, the Council has proposed elevating the President of each recognized organization to full membership. This proposal must be voted on by the student body before it can become effective. A revision of the Cheer Leading system has been under discussion in order to improve student response at athletic events. With an eye toward next year, the Council considered a revival of some sort of Freshman indoctrination period and the revision of the Tech Council constitution.

Through out the school year, any problems or questions, that the students may have, are brought up at meetings and passed on to the administration if this action is deemed necessary. Thus the Tech Council, by cooperation and unified action on the part of a combination of faculty and students, promotes a spirit of unity and good-will among the classes and between the students and faculty.

Peddler

This year's PEDDLER is the latest of a long line of class books, which started back in 1884 when the *"Antenna"* was published. It has been called the PEDDLER since 1928, when it took the name in honor of John Boynton, the well-known tin peddler,

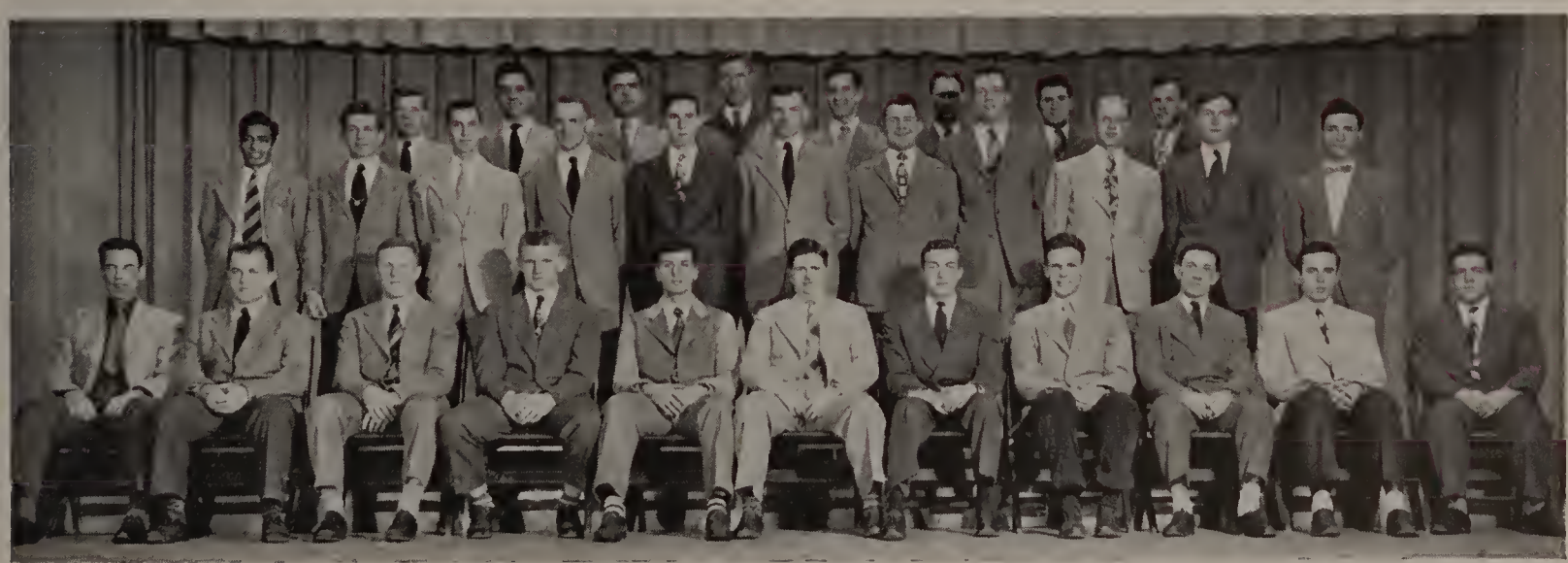
With the higher cost of printing a yearbook staring the staff in the face, work was begun on the 1948 PEDDLER. We had the typical class book problems to encounter, but they were new and difficult to us.

Under the guidance of Editor-in-Chief, Ed Eager and our faculty adviser, Professor Schweiger, the staff had some early fall meetings. Ideas slowly started to materialize into workable plans, and we were on the way.

Although selling advertising space in a college yearbook isn't the easiest type of job, Al Riley the advertising manager and his senior assistants Don Hall, and Jack Meade, sold more ads than ever before in the history of the school. Meanwhile the job of selling the book to the students was being planned under the direction of Sal Intagliata and his aides.

The rest of the Senior staff was busy also. John Petrillo in charge of group write-ups; Lou Block handling the individual Senior write-ups; and Norm Jardine, the photography editor, scheduling individual and group pictures with the class photographer.

Much of the credit goes to the Junior staff and the Sophomore competitors who helped compile the book by chasing ads, soliciting subscriptions, and group write-ups. Although the PEDDLER is primarily a Senior Class book, much of the editorial work is done by underclassmen, and it is the best of these men who are chosen to handle their own yearbook.



First Row, left to right: D. Hall, R. Bedard, J. Meade, A. Riley, J. Petrillo, E. Eager, N. Jardine, R. Van Amburgh, F. Kearney, W. Dennen, S. Intagliata. *Second Row, left to right*: S. Muthiah, E. Hennessey, J. Burgarella, W. Julian, J. J. Burgarella, R. Girard, R. Bachand, W. Scanlon, D. Flood, F. Jurczak, H. DeCarli. *Third Row, left to right*: N. Crowley, J. Peepas, P. Brown, F. Bigda, W. Keyl, B. Kuprewicz, J. Adams, W. Dick.

T E C H N E W S

The *Tech News* Association was organized by a group of students in 1910, and is an outgrowth of the W. P. I. *Weekly*. The paper has functioned almost continually since that time and has faithfully reported the social, athletic, and scholastic events of the school. It is published biweekly during the college year by a student staff and is available to all students. It is also published for circulation on such special occasions as the college Formal dances.

The *Tech News* is a member of both the Intercollegiate Press and the Associated Collegiate Press, which are agencies composed of the leading college newspapers in the country. Both of these organizations offer merit ratings, helpful criticisms, and articles of feature importance in their scope. The *Tech News* has been rated highly in the last few years by these two groups.

The editorial and business staffs of the paper have done an exceptionally competent job this year in presenting accurate and unbiased material. There have been several excellent editorials discussing matters pertinent to aspiring engineers, and many merited praises and helpful criticisms have been presented concerning both public and school affairs. At the same time an opportunity has been given for the students to express their views on various campus functions and policies. One column entitled "Campus Quotes" consists of a variety of student opinions upon subjects of popular current interest. There are also features offering such things as comments on the latest music records, bits of Fraternity news, and incidents of interest in the Student Wives Club. With each copy of the *Tech News* is included an issue of the *Collegiate Digest,* which is a pictorial representation of campus activities throughout the country.

The Editor-in-Chief for the past school year has been Richard Tracy. The Managing Editor was Ronald Moltenbrey, the Feature Editor, John Saunier, Secretary, John Meade, News Editor, Paul Evans, and the Sports Editor, Louis Block. The Business Manager was Alfred Letourneau. These men and their supporting staffs have made a ceaseless effort to maintain and improve the high standards set by their predecessors. This is especially commendable since all the work must be done in extra time.

First Row, left to right: R. Bedard, F. Pease, F. Jurczak, J. Meade, R. Moltenbrey, R. Tracy, A. Letourneau, M. Gordon, A. Feeney, F. Kearney, W. Dennen. *Second Row, left to right*: S. Muthiah, R. Brandoli, J. Brierly, R. Bachand, M. Sanborn, H. Robinson, W. Julian, P. Dreier, J. Lemire. *Third Row, left to right*: L. Borst, W. Wachter, R. Van Amburgh, F. Bigda, B. Kuprewicz, W. Griggs, N. Brown, A. Boyd.

The Masque

First Row, left to right: J. P. Burgarella, J. J. Burgarella, R. Bedard, A. Riley, W. Julian, S. Intagliata, R. Van Amburgh, A. Feeney, N. Crowley, W. Dennen, H. Robinson. *Second Row, left to right*: E. Eager, R. Staples, H. Jacobs, J. Peepas, F. Bigda, W. Scanlon, S. Leonard, W. Dick, H. DeCarli.

The Masque turned in a sterling performance again this year. This year's effort, under the able direction of Mr. Charles P. Rugg, was presented on the weekend of the Junior Prom to a capacity audience which was thrilled from the start by a thoroughly competent and inspired cast.

The play, "Ten Little Indians" by Agatha Christie, is a mystery play in three acts, which is filled with violent and sudden deaths for the characters involved. The play opens at a dinner party in a weird country house on an island off the coast of Devon. Ten persons are present, eight guests and two servants, and in the background are ten statuettes of the ten little Indians. Embossed above the statuettes is the short verse which tells how each of the ten Indians met death. A voice which seems to come out of the air accuses each of the ten people present of being responsible for the death of some person with whom they have been associated in the past. As each one of the ten little statuettes falls or is destroyed in some other way, one of the ten persons meets death in a very violent manner until all ten persons are dead.

In the production of the play a great deal of valuable assistance was given by the capable Faculty Adviser, Mr. E. C. Hollows.

For the past year, Salvatore Intagliata has been President with John Mullaney publicity director, Robert VanAmburgh stage manager, and William Julian business manager.

Student Christian Association

First Row, left to right: W. Shafer, C. Jones, Professor Swan, S. Spaneas, W. Dennen. *Second Row, left to right*: J. Peepas, G. Pano, R. Ballard, L. Block, D. Weikman, W. Land.

The Student Christian Association, with the advent of its coffee shop in the Sanford-Riley Hall commons, has finally become a publicized student group. Until the inception of the coffee shop, the S. C. A. had been an unheralded work-dog among student activities.

Each year the S. C. A. sponsors a week of freshman orientation. The traditional Tech *"Bibles"* and desk blotters were distributed on the first Friday evening of the school year at the general student body rally. The annual Tech Carnival was one of the most successful Carnivals produced in recent years. Honors for the best skit went to the Class of '50.

Other continuous functions of the organization consisted of maintaining the Sanford-Riley Hall billiard room, providing magazine subscriptions for the Commons, operating the student and student-wives employment bureau, weekly assemblies, and supporting such worthy organizations as the American Red Cross, the World Student Service Fund, and the Student Christian Movement.

The Student Christian Association cabinet is composed of nine fraternity delegates, one dormitory representative, and one delegate-at-large, with Professor Paul R. Swan acting as adviser and permanent treasurer.

NEWMAN CLUB: *First Row, left to right*: T. Hess, Professor Longwell, Dr. Butler, Mr. Gagliardo, Mr. Grogan, J. O'Regan, F. Bigda, S. Intagliata, T. Carlin, W. Julian, N. Crowley, A. Feeney, V. Juselis, J. Coyne, P. Evans. *Second Row, left to right*: H. DeCarli, F. Kearney, T. Coonan, R. Bachand, J. Hudson, E. Luiz, G. McCormick, T. Stack, R. LaRocque, R. Blanchet, R. Brandoli, J. J. Burgarella, J. P. Burgarella, E. Hennessey, R. Remillard, L. Lemere. *Third Row, left to right*: J. Lemire, H. Robinson, W. Dick, L. Lynch, G. Atkinson, R. Girard, C. Bouchard, G. Barna, B. Kuprewicz, J. O'Neil, W. Dennen, J. Gallagher, R. Ferrari, R. Tracy. *Fourth Row, left to right*: A. Tasso, E. Kacmarcik, E. Powers, W. Beers, R. Coughlin, W. Horney, R. Van Amburgh, P. Brown, A. Andersen, R. Coffey, A. Letourneau, R. Bedard, R. Beauregard, J. Petrillo.

Membership for the past year hit an all time high in the Newman Club. Social and religious activities, outside of the regular monthly meetings, included a convocational Mass and benediction held on the first day of classes and participation in the New England Federation Convention. Also, in the Fall, a dance was held in conjunction with the Newman Club of Framingham State Teachers College at Framingham. The annual Communion Breakfast was scheduled during the second term and took place at the Hotel Sheraton.

Father Henry Brabson, of the Immaculate Conception Church, is chaplain of the club, and Dr. Frederick R. Butler is adviser. The officers during the past year were as follows: Sal Intagliata, President; Francis Bigda, Vice-President; Tom Carlin, Secretary-Treasurer.

DEBATING SOCIETY: *First Row, left to right*: B. Wachter, T. Chadda, H. Oletz, P. Kahn, B. Lerner, H. Picard, S. Ruhman. *Second Row, left to right*: J. Dean, M. Nisenoff, C. Bouchard, S. Spaneas, S. Muthiah.

The Tech Debating Society was formed in 1938 under the guidance of Professor Swan to satisfy a much needed outlet for the budding elocutionists on the Hill. It suffered greatly in number and activity during the war years but the past year has seen it come into increasing prominence, and it has now a roster of over twenty members, the largest ever.

This year the Worcester Inter-Collegiate Debating Tournament was again held. Holy Cross was highly favored to win after three consecutive wins in previous years. The Boynton Hillers, however, would not acknowledge defeat so easily and put in a tremendous amount of work in the preparation of their debates. All this conscientious labor was rewarded with ultimate victory over Holy Cross in the deciding debate. This brought home the trophy that the Society had been competing for with such persistence during the past few years.

The officers of this ever expanding organization for the present academic year were: President, Henry Oletz; Manager, Bob Lerner; Secretary-Trasurer, Peter Kahn; Assistant Manager, Tej Chaddha; Publicity, John Meade; Faculty Adviser, Mr. Clarkson.

GLEE CLUB: *First Row, left to right*: C. Selwitz, B. Goh, L. Gray, W. Dick, J. Ebbs, T. Hunter, D. Swanson, Mr. Green, W. Land, A. Pike, M. Sanborn, P. Stevens, S. Intagliata, D. Jordan, R. Padgett. *Second Row, left to right*: M. Nelson, W. Ritchie, H. Robinson, B. Cambell, R. Brandoli, J. Skidmore, I. Goodchild, R. Smith, S. Leonard, A. Nied, J. Taylor, E. Saling, R. Carlson, A. Hardaker, B. Halsey. *Third Row, left to right*: R. Nutt, J. Beckwith, N. Fishman, J. Logan, W. Applegate, C. Johnson, P. Cummings, W. Griggs, E. Peterson, N. Whitaker, T. McComiskey, D. Brumback, S. Mackay, R. Zimmerer, H. Howell. *Fourth Row, left to right*: A. Wheeler, R. McMahan, R. Nowell, K. Mayo, D. Lewis, R. Drew, B. Keeler, D. Danielson, H. Rienstra, F. McPherson, A. Fisher, F. Holby.

Starting with a large nucleus from last year's membership, the ranks of the Tech Glee Club have been swelled by the joining of about forty freshmen and upperclassmen. Under the able directorship of Mr. Clifford Green, the club was welded into a group of fine performers, as has been borne out by their concerts and numerous assembly offerings.

The Glee Club opened this season with a concert on December 6th at the Hopedale Community House, and in mid-January they sponsored another, singing with the girls from Becker Junior College at Alden Memorial Hall. Later, in the early part of April, the club was the guest of the Colby Junior College at New London, New Hampshire, where another successful joint concert was performed. Later in the month, the girls from Colby visited Worcester for a return concert at Alden. The last concert of the year was a return invitation by the girls of Becker Junior College, held at the Horticultural Hall here in Worcester. The season has proved extremely successful, as judged by the popularity with which the Glee Club has been received, both here and elsewhere.

The Glee Club's Octet, well known and appreciated everywhere it has performed, not only sang during scheduled concerts, but gave many of its own programs. Long known for its barbershop quartet type of songs, the Octet more than fulfilled expectations this year.

Glee Club officers for this year were: William Land, President; Arthur Pike, Vice-President; Donald Swanson, Secretary; John Snyder, Librarian; and Malcolm Sanborn, Assistant Librarian.

THE BOYNTONIANS

Worcester Tech's ambitious thirteen student swing band has recorded one of its most successful seasons in years. The demands for appearances at numerous high school and prep school proms and dances are proof of their excellence and popularity, which they have labored ardently to develop. The smoothness and ease with which the band offers enjoyable entertainment, characterized by exceptionally fine arrangements and smart solos, certainly are manifestations that the boys have mastered that "Know-How."

The band appeared at one of the school assemblies, as well as the traditional basketball post-game dances.

Although the Boyntonians have reached a new peak they expect to uphold and continue the splendid record of their past performances, in the coming season. As must happen in every class a few key men will be graduated. The organization, however, consists of just about the same number of men from each of the four classes.

The boys have made several recordings. These eliminate the necessity of the whole band being present at auditions. Success in cutting these disks has lead to speculative plans for making records commercially. With success in this field the band might easily become the most famous organization on the Hill. Because of union threats, this transaction may be speeded along.

As a group they are one of the most active and outstanding on the Hill. They are an asset to the whole school, and can well be proud for doing their bit in sustaining and perpetuating the fame and spirit of our Alma Mater, Worcester Tech.

COSMOPOLITAN CLUB: *First Row, left to right*: P. Kahn, J. Slonczewski, T. Mei, Professor Schiefley, B. Lund, S. Muthiah, T. Chadda, P. Roed, F. Gammons. *Second Row, left to right*: Y. Yang, S. Ruhman, V. Chun, J. Lee, S. Temel, N. Ergul, M. Ozbas, B. Goh. *Third Row, left to right*: H. Picard, A. Tasso, R. Oletz, R. Khoylian, A. Renasco, A. Devletoglou, M. Sonmez, M. Oray.

"Humanity Above All Nations". With this motto before it, the Cosmopolitan Club started on its 39th year of existence. As a welcome sign of increased activity this year, the number of meetings have been increased from once a month, to once a fortnight. One meeting is held with an outside speaker, while the other one is an informal one with discussions and talks by members themselves.

Amongst the forty members are twenty-three from abroad. The countries represented being China, India, Norway, Turkey, Brazil, British Honduras, Ceylon, Cuba, Egypt, Greece, Iran, Lebanon and Malaya. The rest of the members are from the United States of America. There seems, however, a belief that the Cosmopolitan Club is meant only for foreign students. This is absolutely wrong, and membership is open to all people interested in International Affairs, and in countries other than their own.

Election of officers were held at the last meeting of the academic year, 1946-1947, and the following officers were elected: Birg Lund of Norway, President; Subbiah Muthiah of Ceylon, Vice-President; Tejinder Singh Chaddha of India, Secretary; Tsu Yen Mei of China, Treasurer.

NAUTICAL ASSOCIATION: *First Row, left to right*: K. Berggren, D. Flood, J. Beckwith, Professor Brown, W. Beckwith. *Second Row, left to right*: B. Hawley, R. Cushman, R. Sinn, D. Covill, R. Miller.

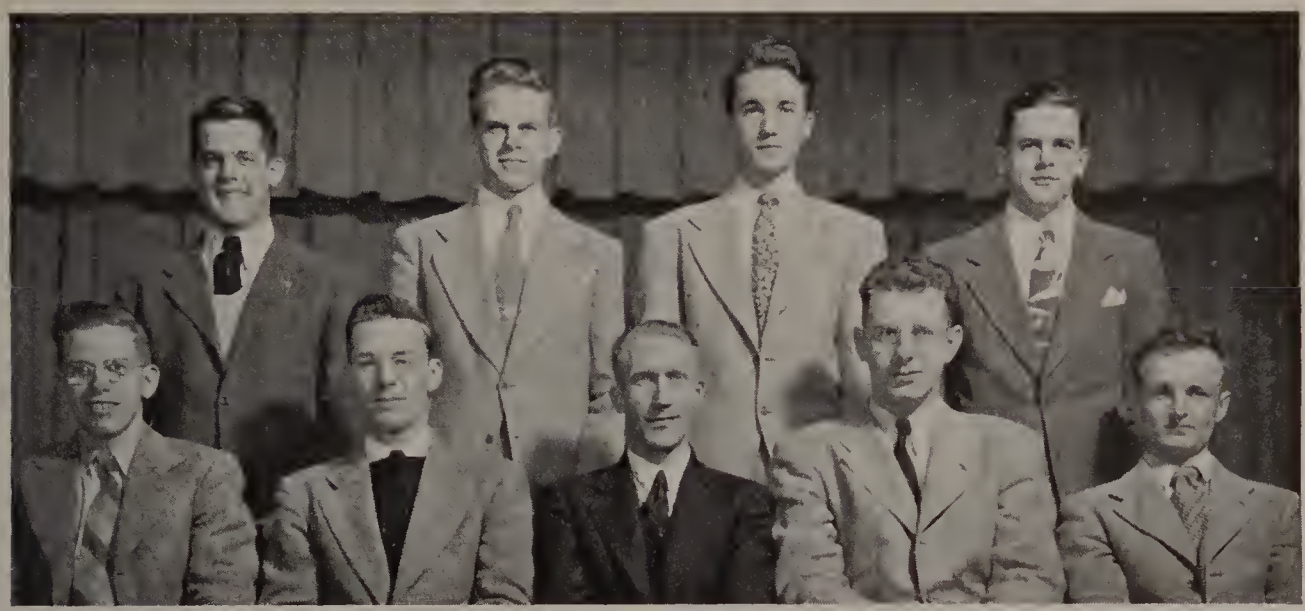
The Nautical Association had its beginning in 1936 when a group of Tech students got together and formed an informal club for sailing enthusiasts. For the next two years this club was one of the most exclusive organizations on the campus, admitting only a few new members each term. In 1939 the club received official recognition from the school and took its place with the other active organizations on the Hill. The club grew in size and began entering meets in competition with New England colleges.

The lack of boats and facilities for practice have always been a great handicap. This situation was relieved to a certain extent when the club obtained its own boat which it now retains at Indian Lake.

The Nautical Association is now a full member of the Inter-Collegiate Yacht Racing Association. It sails in competition with schools such as Coast Guard, Brown, Harvard, and M. I. T.

In addition to the regular business that is conducted at the meetings of the club, the members receive instruction in nautical matters and study racing rules. It is not unusual for the men to sail a few "dry" races at the winter meetings in preparation for the coming meets.

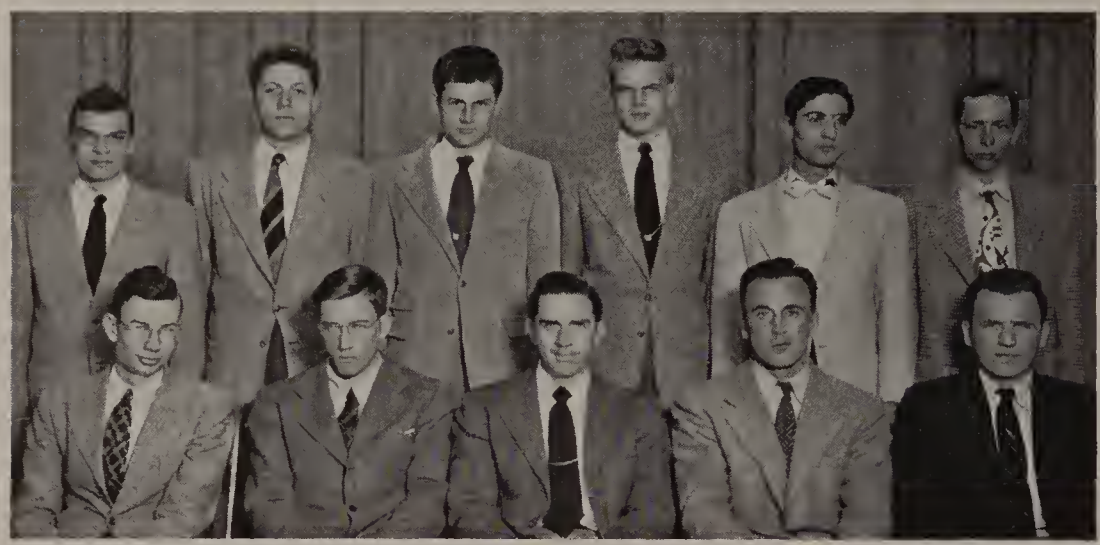
In the races of last year John and Walt Beckwith, along with Bob Miller, did well for the engineers against their rivals.



RADIO CLUB: *First Row, left to right*: P. Jones, R. Smith, Mr. Howe, A. Swenson, B. Barker. *Second Row, left to right*: R. Miller, M. Hescock, A. Brown, R. Partridge.

During the first normal post-war year at the Institute, the Radio Club has surged forward with activity and progress which has long been lacking in the organization. The members have acquired some war surplus equipment, including a transmitter which they have converted for their own use. An automatic code practice oscillator has also come into being and it will be used to help all those who are interested enough in amateur radio to obtain their government licenses. One of the most outstanding talks of the year was given by a former instructor at Tech, Dr. C. A. Pierce. He spoke on radio in general but his main topic was the Radio Club at Tech from the years preceding the first World War. The members are now under the guidance of Instructor Don Howe of the Electrical Engineering Department. They have been planning and are working to be affiliated with the Amateur Radio Relay League, a strong radio amateur organization which is world-wide in scope. President Cluverious was responsible for several great additions, in that he gifted the club with enough money to buy a new communications receiver and additional tools. These contributions helped stimulate greater interest and activity in the club, and now the club is regularly on the air. A good number of the members are licensed radio amateurs, and with the progress the club is making, there should be a great many more radio enthusiasts joining the ranks.

BAND: *First Row, left to right*: A. Anderson, H. DeCarli, B. Stone, B. Sundquist, D. Taylor, D. Dodge, E. George, C. Parnagian, C. Davis, D. Jordan. *Second Row, left to right*: F. Levitsky, C. Luiz, J. O'Connor, W. Shafer, J. Morgan, D. Jones, R. Waldo, R. Anderson, J. Welts, L. Bassett, Mr. Lynch. *Third Row, left to right*: H. Robinson, L. Fairbanks, L. Lentell, E. Ahlstrom, W. Lloyd, J. Taylor, P. Groop, G. Keller.



OUTING CLUB: *First Row, left to right*: R. Ferguson, N. Whitaker, D. Skeffington, B. Lund, Mr. Bierweiler. *Second Row, left to right*: M. Underwood, D. Taylor, P. Radasch, M. Hescock, A. Tasso, R. Leavitt.

Although the Outing Club is one of the youngest organizations on the Hill, its ten years on the campus have shown a great deal of progress. With the increased interest in skiing and the outdoor sports shown by Worcester men, the membership of the club has increased yearly.

At the beginning of the year, the following officers were elected: Donald Skeffington, President; Thomas Hodgett, Vice-President; Birger Lund, Secretary; and Norman Whitaker, Treasurer. The Outing Club is about the only group at Tech that leaped for joy when we were hit with this white winter. To add to the skiing interest here on the Hill, the members have offered to give free skiing lessons to their brother engineers.

After holding trials, a team was selected for competition against the Worcester Ski Club. Also, both Brown University and Clark University were contacted in hopes of arranging meets with teams there. All these anticipated meets had to be cancelled due to the demands of finals and the start of the second term. Although the Club did not hold any official meets, many members spent their between-term vacation and weekends at skiing resorts in New Hampshire and on near-by slopes. However, these outdoor men have planned a ski trip to Tuckerman's Ravine during the spring vacation.

Marked by a great interest in the outdoor life, the Outing Club represents the true Tech spirit that is a credit to the men who formed it.

The Camera Club, founded in 1921, has always been an active, progressive organization at Tech. Its purpose has been to promote interest in photography on the campus. The incentive displayed by its members has resulted in a series of improvements that promises to make this club one of the finest on the Hill.

The continual purchasing of new and improved photographic equipment has made the darkroom complete and up-to-date. The most recent addition was an enlarger which makes it possible for the members to improve the quality of their enlargements. Also of high caliber is the developing and printing equipment which is most essential to a well-balanced darkroom. All in all, the equipment which belongs to the club clearly illustrates the remarkable advancement of the association.

The bi-weekly meetings, which are held in the club room in Boynton Hall, serve to bring the members together for a discussion of the latest topics in photo work and for a few words of advice from some of the members who have done specialized work in the field. During the meetings, pictures taken by the members are criticised. Instructions in the various phases of photography are available to the members.

The President for the past year has been Philip Dreier, the Secretary was Leo Rose, and the Treasurer was John Beckwith. Through the efforts of these men and their staffs the Camera Club enters competitions with other members of the New England Council of Camera Clubs, with which it is affiliated.

CAMERA CLUB: *First Row, left to right*: R. Staples, P. Dreier, R. Remillard, E. Eager. *Second Row, left to right*: A. Tasso, A. Willis, H. Cohen.

American Society of Civil Engineers: *First Row, left to right*: T. Wyllie, W. Fitzmaurice, A. Raymond, R. Ferguson, W. Applegate, Professor Longwell, J. Mullarkey, P. Stevens, R. Tracy, D. Flohr, E. Sammett, A. Murphy. *Second Row, left to right*: M. Nirenstein, B. Nagler, J. O'Regan, O. Kern, M. Lunchick, W. Meadowcroft, B. Lund, R. Waldo, A. Deloid. *Third Row, left to right*: J. Skidmore, P. Dreier, L. Lentell, A. Riedel, F. Gammons, F. Lambert, W. Howard.

American Institute of Electrical Engineers: *First Row, left to right*: G. Pano, J. Ebbs, W. Beers, J. Sheehan, B. Beauregard, J. Hunter, H. Picard R. Ballard, D. Sheingold, E. Nurmela, L. Bressack, E. Eager. *Second Row, left to right*: J. W. Smith, H. Pastan, C. Allen, R. Smith, R. Nowell, R. Atwood, F. Dieterle, R. Adams, F. Powers, R. Morse, V. Juselis, A. Merlini, L. Katz. *Third Row, left to right*: G. Keller, J. McBride, A. Swenson, R. Nickander, O. Foss, G. Burr, M. Kirkwood, H. Guerci, D. Anthony, J. Coyne.

American Society of Mechanical Engineers: *First Row, left to right*: N. Jardine, A. Mintz, A. Dinsmoor, R. Lazzerin, A. Riley, S. Cocks, Professor Price, R. Manahan, R. Ballard, F. Pease, T. Hess, P. Evans. *Second Row, left to right*: R. Girard, W. Mussoni, S. Spaneas, J. Peepas, C. Jones, J. Fitzpatrick, L. Hill, K. Scott, C. Poland, G. Johnson, S. Brickett. *Third Row, left to right*: R. Remillard, E. Luiz, J. Bolil, L. Lipschitz, T. Hunter.

American Institute of Chemical Engineers: *First Row, left to right*: T. Bombicino, J. Petrillo, M. Gordon, G. McCormick, G. Santandrea, R. Ventres, Professor Graves, R. Moltenbrey, J. Wheeler, S. Marcus, A. Goldberg, P. Kahn. *Second Row, left to right*: N. Fishman, D. Flood, J. Orcutt, C. Ackerman, R. Van Amburgh, T. Stack, W. Land, J. Genser, L. Hallahan, R. Jones. *Third Row, left to right*: T. Chadda, I. Goodchild, M. Sanborn, H. Reinstra, L. Borst.

Athletics

CHEERLEADERS: *First Row, left to right:* A. Mintz, M. Gordon, J. Hawley. *Second Row, left to right:* T. Dean, N. Brown, L. Gray, M. Nissenoff.

Athletic Council

Just as in every college in the country, here at Tech the Athletic Council represents the voice of the student body in the athletic affairs of the "Boynton Hill Engineers."

At the end of each school year, the President of the Council is elected from the coming Senior Class. At the same time the Vice-President and Treasurer are elected from the Junior Class, and the Secretary from the Sophomore Class. The aforementioned officers, together with three members of the faculty, two alumni members and one student appointed annually by the President of the Institute, constitute the Athletic Council.

The Athletic Council has general charge of athletics at the Institute. Its Constitution states, that it has the power to dismiss any unsuitable captain or manager; that it shall distribute the funds for athletics; that it shall award insignia, and that it shall have full power pertaining to the promotion and regulation of athletics.

The members of the Council for the academic year 1947-1948 were: A. E. Riley, President; G. Santandrea, Vice-President; H. Melden, Treasurer; J. George, Secretary; R. Horne, Member-at-Large; Professors Carpenter, Knight, and Higginbottom, Faculty; and Mr. A. Rankin and Mr. D. E. Smith, Alumni.

Three meetings of the Council are held yearly and as usual the present Council has carried out its functions very ably.

The first meeting was held on June 9, 1947. At this meeting awards of insignia for Tennis, Baseball, Track, Sailing, Bowling, Rifle, Swimming, and Basketball were made. However, the most important result of this meeting was the modification in the rules governing the awarding of letters in certain sports. The sports which fell into this category were Football, Soccer, Basketball, Track, Tennis, and Swimming.

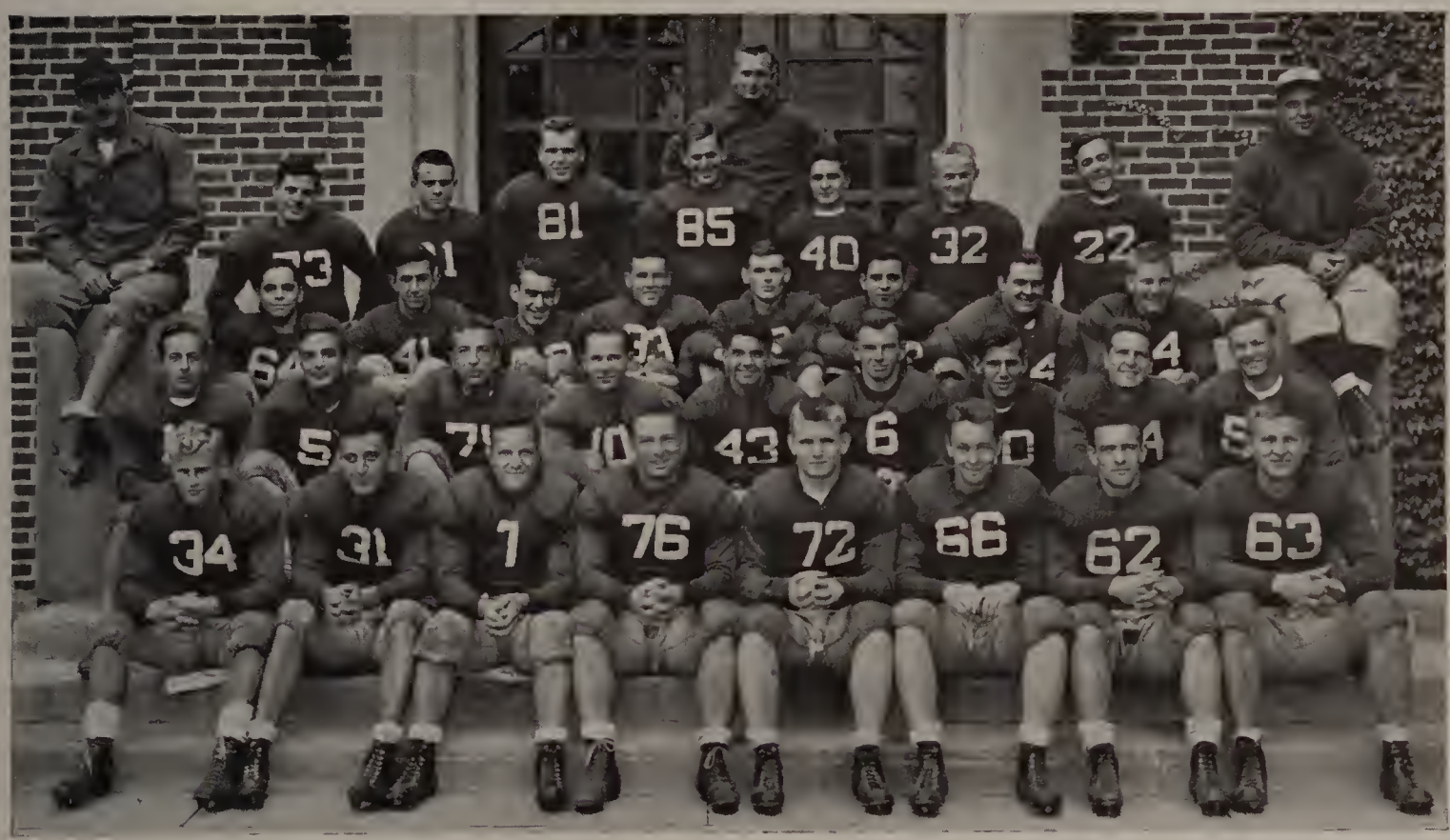
A special meeting was called on October 8, 1947, for the election of men to fill managerial positions in Soccer, Cross-Country, and Football.

A meeting held on November 20, 1947, resulted in the awarding of letters in Football, Soccer, and Cross-Country.

Theirs is a "behind the scene" job; to the average student, and little is known of the hard work they put in, coordinating the athletic interests of the students. To them, hearty congratulations, a world of praise and the thanks of the entire student body.

First Row, left to right: Professor Higginbottom, Professor Carpenter, A. Riley, D. Smith, Professor Knight.
Second Row, left to right: H. Melden, J. George, R. Horne, G. Santandrea.

Football



First Row, left to right: H. Green, R. Peabody, K. Muccino, H. Melden, A. Riley, J. O'Regan, C. Layton, J. Winslow. *Second Row, left to right*: H. Greenberg, D. Kolodne, W. Kolodne, P. Junno, R. Ferrari, R. Girard, E. Wilcox, C. Rehrig, M. Ferson. *Third Row, left to right*: A. Dinsmoor, J. Fitzpatrick, D. Poulin, R. Seagrave, R. Cromack, R. Norris, E. Carpenter, B. Carlson. *Fourth Row, left to right*: Coach Pritchard, L. DelSignore, D. Lund, M. Nelson, C. Borg, K. Berggren, E. Drechsel, R. Lamphear, Williams, Coach McNulty.

The record of six defeats and no victories established by our grid men this year is a poor indication of the brand of football they played. Without a doubt, this year Tech was in keen competition against some of the finest little college teams in New England. Wesleyan was ranked as one of the best teams in the country for a college of its size, R. P. I. boasted one of their strongest teams in years, while Trinity marched unbeaten throughout their season until their clash with undefeated Wesleyan. And so the story goes, essentially that of a good big team against a good little team. While on the surface the team's showing this year is unimpressive, considering the adverse conditions with which the gridsters had to contend, they made a commendable showing against their more formidable opponents. Late afternoon classes necessitated short practice sessions, while fall shop practice interfered with preseason practice. At the start of the season, Tech's new coach, Bob Pritchard was faced with the problem of developing a team from a group of fellows who were entirely strangers to him. This season was the first since 1943 that football was official at Tech, therefore, Coaches Pritchard and McNulty had to start from scratch. These are but a few of the problems with which the coaching staff had to contend at the beginning of the season.

The team reported for practice on September 3 and drilled diligently with two sessions of practice daily, even working out on Sunday when necessary. Our grid men shaped up very well, and upon the arrival of the first game with Wesleyan, Coaches Pritchard and McNulty fielded a team capable of making a good showing against any team.

Our first game with Wesleyan was by far the toughest of the season. The aggressive Wesleyan eleven was well-seasoned in gridiron tactics, and the combination of a powerful line and talent packed backfield was too much for the Boynton Hillers. Wesleyan scored in the first period on a seventy-five

yard run by their triple-threat back, Harry Forbes. Tech fought back deep into Wesleyan territory in the second period, but the attack stalled, and the half ended with Wesleyan leading by one tally. Two tough breaks for Worcester enabled the Cardinals to break across the Tech goal twice in the second half. The first was a fumble on the Tech 44 yard line which gave Wesleyan the ball, and after a series of passing and running attacks, they scored. The second break was a blocked kick on the thirty-yard stripe which again set Wesleyan up in scoring territory. They capitalized on this and went for their third and final touchdown to defeat the Engineers, 19-0. The Boynton Hillers outplayed Wesleyan as far as first downs were concerned, making nine compared to six for their opponents. The entire Tech team showed impressive play. Captain Harry Melden, Walt and Don Kolodne, and Jim O'Regan were towers of strength in the line, while Howie Green and Ric Ferrari, a newcomer from the freshman class, looked good in the backfield.

Hoping for their first victory of the year, the Engineers were sadly disappointed when they met a surprisingly powerful Mass. State team at Alumni Field. The Statesmen ruled the contest all the way, while the Tech offensive just couldn't start clicking. Mass. State opened the scoring in the last minutes of the first period, and tallied four more times, twice in the second quarter and twice in the fourth. Tech's only real opportunity to score was stifled by an untimely fumble. After coming out of the half losing 20-0, a spirited Tech eleven marched to the State six-yard line where they fumbled the ball. In the fourth period the Statesmen really took over, in spite of the desperate attempts of the Engineers. Mass. State had just too much power and too many reserves for the under-manned Tech gridsters to cope with, many of the Engineers having played their customary 60 minutes. The final score was 35-0.

In American International College the Tech grid men found one of their toughest and roughest adversaries. Early in the first period Captain Harry Melden recovered a fumble on the A. I. C. 8-yard line, and Tech

missed its best opportunity to score when a series of running plays made no gain. A. I. C. took over and launched a terrific passing attack, which resulted in their first tally. In the second period the Yellow and Black capitalized on Tech's two major weaknesses, by mixing up long passes with wide sweeping end runs. These tactics paid off for the Aces, and the half ended with the Boynton Hillers on the bottom half of the score. In the beginning of the second half the Engineers were slow to start rolling, and the Aces scored twice, but once the Tech offensive started clicking they were impossible to stop. Capitalizing on fumbles and utilizing the beautiful passing of Bob Carlson and Dick Seagraves, the Engineers put the ball in scoring position. Hard running by Howie Green and Ric Ferrari enabled Tech to score twice, for the first time since 1944. The final score was 25-13. The entire team looked good, with excellent line play and good running by the backs.

When the Trojans of Rensselaer came to Worcester on Alumni Day with their powerhouse, they were very confident of a victory over the unimpressive eleven of W. P. I. They were very surprised with their supposedly weak opponents however, for the Tech team played terrific football. The defense was excellent and was matched by equally fine offensive plays. In the first half Tech fought their way to within the shadows of the R. P. I. goal twice, only to fall short of first downs by inches. It was in the first half that R. P. I. scored on a series of running and passing plays. At the half the heavily favored Dutchmen from Troy retired to the field house leading by but six points. The game was closely contested throughout the third period with Tech putting up a superb defense against the hard-running R. P. I. backfield. In the fourth quarter the Crimson and Grey started to click, and with passes from Carlson to Ferrari and the hard-running of Howie Green and Ray Girard, the ball was brought to the 6-yard line of the visitors. Here the Dutchmen strengthened, and the Engineers of W. P. I. lost the ball on downs and also lost their last chance to score. The final outcome of the game was 12-0. The entire Tech team was tops in this game, and it is difficult to single out any outstanding player. Again we had the case of a good big team with many reserves, against a very good little team with few substitutes.

Tech's game with Trinity opened with a bang when Green ran 34 yards in the first minutes of the game to score. This was in reality a bad break for Tech, because the previously cocky, undefeated men of Trinity

really poured it on after Tech scored, and completely dominated the game from there on in. They seemed to have an unlimited supply of huge linemen and speedy backs, which the Engineers had trouble matching. Tech made several sustained drives into Trinity territory only to lose the ball on downs or by fumbling. The final score was 34-7 in favor of Trinity. Trinity went undefeated and untied all season until beaten by Wesleyan, and the team that made the most yardage against them were the Engineers of W. P. I.

The final opponent of the Engineers in the grid season of '47 was the United States Coast Guard Academy. In this game time and ill fortune seemed to give the Engineers far more trouble than the football tactics of the Academy. In this game the Boynton Hillers were sensational, out-charging, out-running, and out-tackling Coast Guard throughout the contest. Early in the first period Ric Ferrari raced 33 yards to score, only to have the play nullified by a penalty. The first half was one of thrills, with each team threatening to strike pay-off territory, but not quite making it each time. It was in the third period that the Academy opened a sustained drive which the Engineers were unable to stop, and as a result they scored for the first time in the game. An intercepted pass halted a determined counter-attack by the Engineers who were well on their way to the goal. In the sequence of plays that followed a blocked kick in the end zone gave W. P. I. two points making the score 7-2. In the fourth period Howie Green scored on a quick opener putting Tech in the lead, but Coast Guard fought its way back by running a punt back for a touchdown. The Boynton Hillers maintained the same spirit which they had all season, that of never giving up, and went into pass formation with but a few seconds to go. Bob Carlson completed a long pass to Howie Green who ran from the Coast Guard 25-yard line to the one-foot line where he was tackled. At this point the time ran out and with it went Tech's chance for a victory. Four of the starters, Ric Ferrari, Ray Girard, Howie Green, and Don Kolodne played the entire 60 minutes.

Upon graduation in June, the squad will lose six valuable men, Ray Peabody, Dick Seagraves, Al Riley, Roger Cromack, Charlie Jones, and Chuck Rehrig. In spite of this loss, we can expect Tech to field a team in '48 which will certainly win its share of ball games.

43

34

First Row, left to right: M. Ozbas, D. Lund, A. Deloid, D. Horn, O. Kern, J. Meiklejohn, H. Fulmer. *Second Row, left to right*: M. Underwood, C. Loveridge, E. Sammet, K. Leonard, P. Kahn, V. Chun, D. Skeffington, J. Adams. *Third Row, left to right*: A. Raymond, H. Mogensen, J. Margo, D. Thompson, B. Campbell, A. Renasco, R. Connell, E. Luiz, Professor Higginbottom. *Fourth Row, left to right*: M. Sonmez, B. Amsden, J. Gagliardo, S. Temel, C. Hellig.

The 1947 Soccer season at Tech was what is considered a building one. With 90% of the '46 squad graduating last June, Coach Higginbottom's chances for another crack team were dim. With but two returning lettermen, he wisely stressed development and teamwork with one eye on the future.

Viewed from the score column, the record of no wins in seven starts is hardly impressive. This is not quite so overpowering with the fact that Tech was matched against Springfield College, National Champs, and Harvard and Wesleyan, both superior teams in their own right.

With Captain Dick Horne and Al Deloid as nucleus, "Higgie" began developing the material, experimenting with different combinations of men, always seeking teamwork. Among those who reported for the squad at the beginning of the season were several men who played some soccer before. "Clipper" Hellig, Otto Kern, Max Underwood, Pete Kahn, Charlie Loveridge, and Jim Meiklejohn, all had played previously at Tech. Osbaz, Mei, Chun, and Renasco learned the game abroad.

Injuries also hampered the team. The starting goalie, Bill Ritchie, hurt his knee badly in the second week and was lost for the season. Bill Collings proved himself worthy of tending goal. Though only a sophomore with no soccer experience, Bill filled in capably and was an asset to the team's defense.

In the fullback slots were Al Deloid and Kirke Leonard, freshman six-footer from Connecticut. Both men possessed strong and hard boots and their defensive play was a mainstay in the backfield. In the middle of the season, Al was switched to the front line to make use of his speed and power. Halfback Otto Kern was moved back to fill the berth.

The halfback line, the backbone of any soccer team, had several men with experience to choose from and in the first game of the season Fulmer, Kern, and Kahn started. Bob Fulmer, with three years' high school soccer behind him easily won a starting position at left half. In the Mass. State game, Bob was moved up to the forward wall to convert his speed and aggressiveness into tallies. Pete Kahn, up from the '46 squad, started at center half until his studies forced him to quit halfway through the season. Jim Meiklejohn moved up to fill his place. After Coach Higginbottom put Otto in the fullback line, John Petrillo moved in to take command of the right side.

The mainstay in the front line was Ossie Osbaz of Istanbul, Turkey. His spirit, drive, and tricky ball handling added incentive to the other forwards and his play-making gave them a better opportunity for teamwork. Working with Ossie were wings Clip Hellig, Jim Adams, Don Skeffington, and V. K. Chun. All turned in fine performances and of the four only Clip is graduating. On the insides Max Underwood, Manny Renasco, and Dick Horne vied for the starting assignments throughout the season. Manager Al Raymond worked hard all season and his efforts were an asset to the team.

With nine lettermen returning to the squad next year, "Higgie's" hopes are brighter. Of the nine, three are juniors, four are sophomores and the other two freshmen. With this year's experience absorbed and behind, and a good schedule in front, next year's team is expected to give a good account of itself.

SOCCER

A quick glimpse at the basketball record of six wins and seven defeats would indicate only a fair season, but this is actually not true. Tech had a good season and a good team. A glimpse at the records does not tell about the heartbreaking losses to Brown (51-53) or to R. P. I. (51-52), nor the fact that, though outscored on seven occasions Tech was never outclassed with the exception of Boston University which was a New England powerhouse.

The season opened in a disappointing fashion with the team losing 45-55 to a so-so Northeastern quintet before a home crowd. The second game was away with Brown and with the score 32-23 against us at the start of the second half, it looked like our second defeat was at hand. But Whitey Carlson's brilliant last half set-shooting closed the gap in the late minutes and it was anybody's game with Brown finally getting the nod. Carlson ended up with 21 points, 16 of which came in the second half.

The team racked up its first victory, a 60-49 win over Norwich while playing before a formal weekend crowd. Again it was Whitey Carlson's brilliant shooting which featured the play. Held to a single point in the first half, Bob pumped in 20 points in the second half on a variety of eye-taking pops from every angle.

Tech never got going in the next game against Fort Devens and fell easy prey, and so it was one win out of four games going into the Arnold game. This proved a thriller all the way with the Crimson and Grey winning 50-44 in an overtime.

Tech gave Trinity a real scare before finally succumbing 44-39 to the great Red Faber and his mates in a game which had Tech a 15-point underdog in the ratings.

Fort Devens came here in a return game expecting little trouble in taking another, but were trounced instead, 61-49 by a fighting Tech team that really found itself for the first time. The whole team played bang-up ball with Rog Cromack's eight out of nine free throw conversions and all-around play particularly outstanding.

Rusty from their Christmas recess, the team did little that was right against Massachusetts University and ended up on the short end of a 38-36 score. In their game with B. U., the quintet bolted into an 8-0 lead at the outset and maintained the lead for 12 minutes but B. U.'s class could not be denied and they romped to an easy and impressive 67-45 win.

Tufts proved no trouble once Steve Ucich started hitting in the second half. Steve couldn't miss and his 16-point second half total gave us our 51-37 margin of victory.

American International was equally unsuccessful in their fire-horse tactics as Captain Concordia personally put out the fire. John intercepted so many passes and played such

J. V. BASKETBALL: *First Row, left to right:* E. Lewis, G. Edwards, P. Michelman, Coach Pritchard. *Second Row, left to right:* P. Groop, J. Dillon, H. Griswold, R. Luce.

an outstanding game that the Aces were completely demoralized and petered out by a 50-32 score. Tech then went on to make it three in a row and revenged an earlier defeat at the same time by knocking off Massachusetts University 41-35. The win also evened up the season record at six wins and six losses.

Chances for a winning season seemed remote when R. P. I. rolled in for the 13th and final game since the New Yorkers were rated 14-point favorites. And with Tech down 15 points at the half, the team wasn't given a Chinaman's chance of winning. We roared back in the second half and put on a rally that had the crowd on its feet, cheering wildly as Tech pulled up closer and closer only to be denied in the last seconds of play when Richie Howard's desperation shot rolled around the hoop, wavered, and fell away to give R. P. I. a one point win.

Yes, it was a good season and a good team. Much of the credit goes to Coach McNulty who did a grand job in his first year as cage mentor, and to John Concordia, an outstanding and inspirational team captain. John was immense all season and his playmaking and brilliant defensive work will be long remembered. Gone, too, will be Jim McKernan and Rog Cromack, the elongated centers. Jim wound up high scorer for the team, and Rog proved a steady and dependable performer. However, Steve Ucich and Whitey Carlson will be back next year as will Ritchie Howard who came along very fast at the end of the season. With these three as a nucleus, Tech's outlook for next year definitely looks promising.

VARSITY BASKETBALL: *First Row, left to right:* C. McNulty, J. Converse, W. Collings, J. Concordia, R. Bradlaw, L. Block. *Second Row, left to right:* G. Baraa, B. Carlson, S. Ucich, J. McKernan, R. Cromack, A. Freeland, W. Kolodne.

First Row, left to right: E. Drechsel, P. Kahn, R. Olson, R. Ballard, F. Grant.
Second Row, left to right: L. Fishman, S. Hassan, S. Madwed, B. Bowen.

Bright lights on wet tile—the clatter of the wood diving-board followed by a quiet plop—the slow, even slosh of the distance men and the churning of the short event swimmers—pool sounds which are broken every afternoon of the tank season by the sharp voice of Frank Grant—elbows, knees, backs, hands—all are molded into the place they must stay to produce speed in water —molded under the watchful eye of the Coach.

This year the molding began long before the first meet. When the annual call for swimmers went out the response had that hint of added enthusiasm that all campus activities have felt in these days of return to pre-war standards. An encouraging number of freshmen arrived to signify this tendency. But, as usual, the number was still too small to promise a powerful squad.

Although we lacked depth, we were assured of quality early in the season as we watched returning lettermen Olson and Kahn ripple the water along with veteran swimmers Bowen, Ballard, Brown, and Hassan. Also working hard to cut down their times were newcomers Madwed and Fish. Freshmen Hodgett, Brown, Lancey and Johnson were putting in their hours too in the hope that a freshman squad would be formed. (Although the squad never materialized, these men will be back next year as excellent Varsity material).

Everyone had an eye on the first meet which was to be away at Connecticut University. It turned out to be somewhat onesided as Bowen, a backstroker, was the only WPI man to take a first place. Hearts were lifted at the following meet, however, as B. U. had to swim hard to win 44-31. At this meet observers saw the big three: Bowen in the backstroke, Kahn in the breast stroke and Madwed in the freestyle (who were to be the big winners of the season) start their string of firsts. Not without reason were the mermen's fans encouraged, for the next match with Tufts saw Tech lose by only one point and it was generally felt that the loss was only due to bad breaks.

Mid-year vacation took its toll because one week after returning to school we slipped out of form and were beaten by a strong Trinity outfit. Two weeks later, at Massachusetts University we dropped the meet again. However, with events calling for fourteen swimmers it is a credit to our men that we did as well as we did—a squad of only six Tech men represented WPI. Again it was a case of strong swimmers but not enough depth.

A statistician, on looking at the figures might rate the season poor but on asking the swimmers themselves you'll find they tried hard and enjoyed trying—the finest sportsmanship of all.

Swimming

The Tech baseball team was girding itself for battle as this book went to press. There has been some shuffling of positions, but in the main, Coach Charlie McNulty is sticking with his hold-overs from last year. The 1947 team was a good deal stronger than their record showed. On the days when Ross Chapin, the Engineer's sidearming righthander was in there, the boys looked well-nigh invincible.

Jim O'Regan who was a right fielder last season has donned "the tools of folly" and seems to be turning in a capable performance. Russ Bradlaw, a veteran of the '46 season is back on the squad and his presence at second base should strengthen the infield considerably. Utility infielder John Concordia is patrolling O'Regan's old precinct in right field and Sophomore Don Thompson and Freshman Don Stewart are fighting for Hal Schmucki's left field precipice. Back at their usual stands are Captain and centerfielder Jim McKernan, shortstop Bill Carlson, third baseman Johnny George, and first sacker Steve Ucich.

Last year's Ace Ross Chapin along with George Strunz, Dick Seagraves, and Red Shattuck comprise the pitching squad; if they can turn in a few good performances, Tech's athletic fortunes should continue on the upswing.

Baseball

First Row, left to right: D. Stewart, S. Ucich, J. O'Regan, R. Bradlaw, J. McKernan, J. Concordia, J. George, W. Carlson. D. Shattuck. *Second Row, left to right*: O. Kern, D. Thompson, G. Strunz, R. Chapin, R. Seagrave, P. May, Coach McNulty.

The Relay Team

B. Watson H. Howell A. Deloid B. Fulmer

CROSS COUNTRY

The 1947 Cross Country season opened here in a meet with the University of Massachusetts. A new course that had never been used before was used in this opening meet. However, this was not much help to the Tech boys and they lost 46-16.

The next meet found Tech in Boston competing against Northeastern. Tech once again came out on the short end of the score, losing 39-19. Among those scoring for Tech were Dave Brown second and J. Reid seventh.

Trinity came to Worcester for Tech's third meet of the season. This time the Boynton Hillers were victorious, winning by a score of 31-24. Many of Tech's men featured in the scoring with Dave Brown finishing second, J. Reid third, F. Holby fifth, F. Sisson sixth, H. Hawley eighth, S. Muthiah ninth, and R. Rodier tenth.

Rensselaer supplied the opposition for Tech's fourth meet and their third at home. Despite the fact that Dave Brown came in first and three other men figured in the scoring for Worcester, we lost 34-24.

For the fifth meet the team journeyed to Boston to run against Boston University. Again Tech was unsuccessful, losing 38-22. However, Dave Brown came in first and set a new record for the course. His time was sixteen minutes twenty-five seconds breaking the previous record held by Ted Vogel of Tufts.

The last meet of the season was held here in Worcester and was against Coast Guard. Tech lost this one 41-21, giving them a season's record of one win and five losses. Dave Brown and Frank Holby, who was running his last race for Tech, came in third and tenth respectively. Scoring fifth was J. Reid, a freshman who showed promise all season.

INDOOR TRACK

Tech wound up its second indoor track season since the war without a win, but with plenty of good experience and excellent prospects for next year.

The relay team of Al Deloid, Dave Brown, Bud Watson, Bob Fulmer, Harvey Howell, and alternate Subbiah Muthiah with Dave Brown as captain and Jack Murtha as manager ran in two meets. The K. of C. Relays found Tech third in a field made up of Tech, R. P. I., University of Massachusetts, and Middlebury. In the B. A. A. Games, the baton bearers took another third, this time competing with Bowdoin, Bates and Northeastern.

The indoor track team made a hot contest out of its only competition, which was a trianguler meet at Amherst with the University of Massachusetts and the University of Connecticut. Tech copped five of the eleven first places, but could not come through in enough of the seconds and thirds to take the meet. Freshman Harvey Howell was easily the star of the meet with three firsts, followed by Al Deloid with two. One of Howell's firsts was a cage record of 4.7 seconds in the low hurdles. Final score: University of Massachusetts 49, University of Connecticut 48, and W. P. I. 43.

Coach Sannella and the teams were well pleased with the showings made in both the relays and track meet, and feel that they will do well with the returning squad next year.

TENNIS TEAM: *First Row, left to right*: N. Fishman, R. Smith, B. Dember, H. Green, R. Nickander. *Second Row, left to right*: S. Winther, H. Fishburn, Mr. Wadsworth, C. Luiz, B. Julian.

Despite a late and damp spring, the Tech Tennis Team has slowly been taking shape. The loss of two of last year's lettermen has hampered the present team. Returning lettermen are the team's captain, Buddy Dember, Howie Green, and Niel Fishman. Other men from last year's squad are Pike Fishburn and Mal Horton.

This year's squad is under the able direction of Professor Wadsworth, a leading local tennis enthusiast. The original squad of over twenty candidates is being cut down by a series of inter-squad matches. Many freshmen have shown excellent ability and hopes are high for their strengthening the present and future W. P. I. Tennis Teams.

As the PEDDLER goes to press, the team is still awaiting consistent warm weather. Games are scheduled against M. I. T., University of Mass., Trinity, Boston University, Tufts and Devens.

Spring Track

First Row, left to right: S. Herman, J. Reid, B. Hastings, S. Madwed, D. Brown, A. Deloid, G. Howe, H. Howell, H. Brown. *Second Row, left to right*: B. Hawley, R. Turner, G. Dewire, E. Peterson, R. Staples, F. Holby, W. Kolodne, R. Wye, G. Barna. *Third Row, left to right*: J. Adams, R. Fulmer, C. Borg, H. Lovell, E. Carpenter, F. Sherman, Coach Sanella.

RIFLE TEAM: *First Row, left to right*: C. Allen, A. Burns, B. Gowing, E. Dion, C. Darrell. *Second Row, left to right*: W. Lloyd I. Goodchild, D. Covill, R. Leavitt, R. Cochran.

The Rifle Team has concluded a season of twelve intercollegiate matches under the auspices of the New England College Rifle League. In 9 of these, the Tech riflemen were victorious, and in the remainder they were defeated by slim margins. The majority of this season's contests were fifty foot postal matches, although several were fired shoulder to shoulder for experience under those conditions.

Since the team's activities are centered in the basement range of the Alumni Gym, the Rifle Team is one of the least publicized groups on the Hill. They have not, however, been lacking in activity. In addition to the matches themselves, many members take advantage of the facilities for recreational shooting with either rifles or pistols. During the fall and spring, the firing of heavier calibers is conducted at the Worcester City Range in Shrewsbury.

The Club is a part of the New England College Rifle League and is affiliated with the National Rifle Association. The officers are: President, Ed Dion; Vice-President and Team Manager, Art Burns; and Treasurer and Secretary, Jim Marston. They have planned a full program for the future. Matches were held during this past season with Bowdoin, R. I. State, Connecticut State, the University of Vermont, Yale, the Coast Guard, Massachusetts University, Norwich, Brown, M. I. T., and the University of New Hampshire.

Active members include: E. Dion, A. Burns, J. Marston, E. Cornell, R. Gowing, J. Malay, C. C. Allen, D. Leavitt, S. Friedman, B. D. Lund, T. S. Chaddha, D. Covill, D. White, R. Foltz, C. Darrell, and J. Carroll. The first two matches with Bowdoin and R. I. State were won by Tech.

Golf

First Row, left to right: H. Trainer, C. Hellig, R. Baldwin, K. Muccino, W. Mussoni. *Second Row, left to right*: P. Schonning, H. Styffe, E. Dion, B. Sloane.

Faculty

Wat Tyler Cluverius

PRESIDENT OF THE INSTITUTE

REAR ADMIRAL, U. S. NAVY, (*Retired*)

B.S., U. S. Naval Academy 1896; LL.D. (Hon.) Lake Forest 1935; D. Nav. Sc. (Hon.) Pennsylvania Military 1938; D. Eng. (Hon.) W. P. I. 1941; D. Eng. (Hon.) Northeastern 1941; D. Eng. (Hon.) Clarkson College of Technology 1942; D.Sc. (Hon.) Northwestern University 1942; LL.D. (Hon.) Clark University 1943; LL.D. (Hon.) Muhlenberg 1944; Instructor of Ordnance and Gunnery, U.S.N.A. 1900-02; Marine Engr. and Naval Construction, 1905-07; Head of Department of Marine Engr. and Naval Construction, 1915-17; Commandant of Midshipmen, 1919-21; President, W. P. I., 1939.

Photo by Fabian Bachrach

Jerome Willard Howe
Dean of Admissions and Students

Francis William Roys
Professor of Mechanical Engineering and Head of Department
Dean of Engineering
Chairman of the Faculty

Gertrude Rogers Rugg
Registrar

Paul Richard Swan
Assistant Dean of Admissions and of Students, and Director of Public Relations

William Willard Locke
Professor of Electrical Engineering
Superintendent of Electrical Maintenance

Robert Phillips Rochette
Superintendent of the Dormitory

Francis Joseph Adams
Professor of Electrical Engineering
Secretary of the Faculty

Arthur Julius Knight
Professor of Civil Engineering
Superintendent of Buildings and Grounds

Robert Phillips Kolb
Professor of Heat-Power Engineering
Superintendent of Heat and Power

PERCY ROBERT CARPENTER
Professor of Physical Education and Head of Department

ANDREW HALL HOLT
Professor of Civil Engineering and Head of Department

EDWIN HIGGINBOTTOM
Professor of English and Head of Department

ERNEST DANA WILSON
Professor of Chemical Engineering and Chemistry and Head of Department

RAYMOND KURTZ MORLEY
Professor of Mathematics and Head of Department

THEODORE HARDING MORGAN
Professor of Electrical Engineering and Head of Department

ALBERT JAMES SCHWEIGER
Professor of Economics, Government, and Business and Head of Department

MORTON MASIUS
Professor of Physics and Head of Department

LELAND LEAVITT ATWOOD
Professor of Modern Languages and History, and Head of Department

Herbert Piper Knowles
Controller and Purchasing Agent

Donald Everett Smith
Alumni Secretary

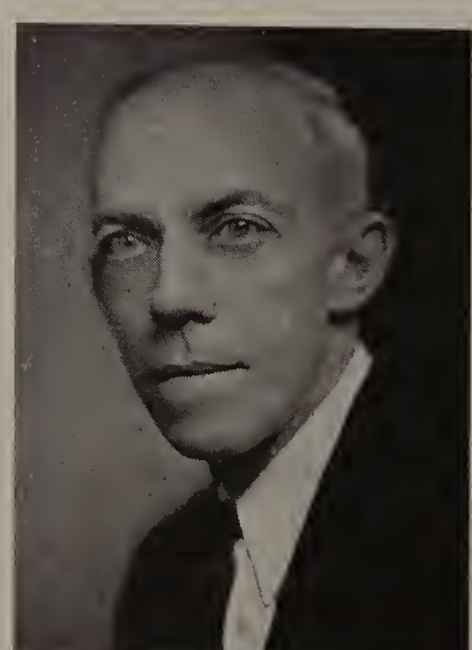
Bonnie-Blanche Schoonover
Librarian

Samuel James Plimpton
Professor of Physics

Gleason Harvey MacCullough
Professor of Engineering Mechanics

Harold Winthrop Dows
Professor of Mechanical Engineering

Frederick Raymond Butler
Professor of Chemistry



Harris Rice
Professor of Mathematics

Hobart Hallett Newell
Professor of Experimental Electrical Engineering

Carl Gunnard Johnson
Associate Professor of Mechanical Engineering

Kenneth Gerald Merriam
Professor of Aero-mechanics

Edward Choate Brown
Professor of Mathematics

Carl Frederick Meyer
Professor of Civil Engineering

Maurice Edward Smith
Professor of Chemistry

Harry Benjamin Feldman
Associate Professor of Chemistry

John Hamilton Whenman
Assistant Professor of Mechanical Engineering

Donald Graham Downing
Professor of Mechanical Engineering

Claude Knight Scheifley
Professor of History and Modern Languages

John Matthew Petrie
Professor of Chemical Engineering

M. Lawrence Price
Professor of Machine Design

Bernard Leighton Wellman
Professor of Mechanical Engineering

Leslie James Hooper
Professor of Hydraulic Engineering

Frank Stanley Finlayson
Associate Professor of Mechanical Engineering

Charles Henry Stauffer
Assistant Professor of Chemistry

Harold Edward Graves
Professor of Chemical Engineering

Ralph Heller
Assistant Professor of Physics

Arthur William Back
Assistant Professor of History and Modern Languages

William Blanchard Wadsworth
Assistant Professor in Electrical Engineering

John Hollingsworth Mackenzie
Assistant Professor of English

Allan Elwood Parker
Professor of Physics

Kurt Ludwig Mayer
Assistant Professor of Physics

Frederick Arthur Anderson
Assistant Professor in Mechanical Engineering

Warren Bosley Zepp
Assistant Professor in Mechanical Engineering

Donald Clifford Alexander
Assistant Professor in Electrical Engineering

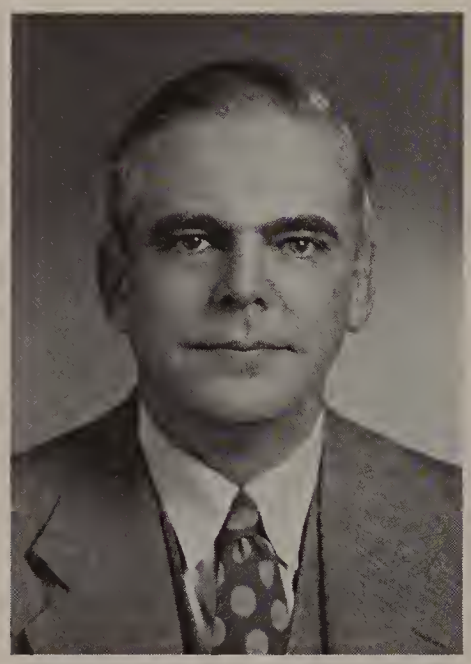
Wilbur Benjamin Bridgman
Assistant Professor of Chemistry

William Francis Merwin Longwell
Associate Professor of Civil Engineering

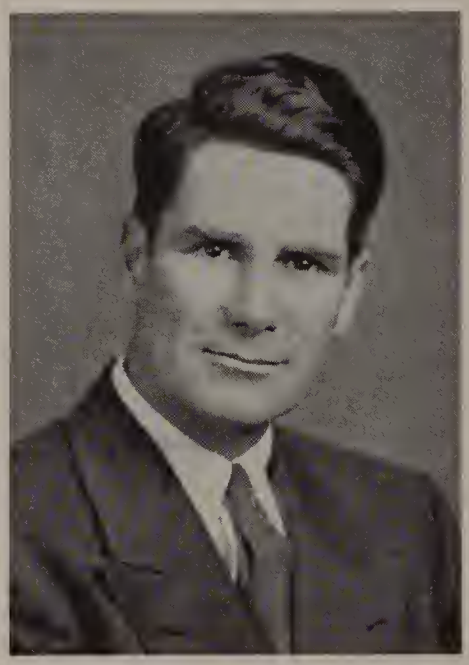
Louis Peter Granath
Assistant Professor of Physics

Richard Neil Cobb
Assistant Professor of Mathematics

Douglas Edward Howes
Professor of Electrical Engineering



James Edward Mulligan
Professor of Electrical Engineering



Ernest Davis Phelps
Assistant Professor of Economics, Government and Business

Robert Willard Pritchard
Assistant Professor of Physical Education, Head Coach of Football

Charles Raymond McNulty
Head Coach of Basketball and Baseball

Frank William Grant
Swimming Coach

INSTRUCTORS and GRADUATE ASSISTANTS

Richard Ballantine Allen
Physics

George Frederick Barber
Mechanical Engineering

Joel Bengston
Physics

Robert Andrew Bierweiler
Civil Engineering

John Arthur Bjork
Mechanical Engineering

Philip Bayard Clarkson
English

Kenneth Walker Fowler
Mechanical Engineering

John Peter Gagliardo
Mechanical Engineering

Elmer Russell Griffith, Jr.
Chemical Engineering

William Robert Grogan
Electrical Engineering

Robert Newell Hamilton
Mechanical Engineering

Ernest William Hollows
English

Donald Williams Howe, Jr.
Electrical Engineering

Donald Ellis Johnson
History

Herman Kleine
Economics

Roger Allan Krey
Mechanical Engineering

Thomas Eugene Lempges
Mechanical Engineering

Frederick Joseph Levitsky
Electrical Engineering

Douglas George Noiles
Mechanical Engineering

Laurence Eugene Olewine
Mechanical Engineering

Henry G. Perley
English

Arnold Gideon Sharp
Mechanical Engineering

George Edward Stannard
Electrical Engineering

Ernest Lincoln Sykes
Mechanical Engineering

Bernard George Ziobrowski
Chemical Engineering

Joseph Nelson Ezen
Physics

Edward Thomas George
Chemical Engineering

Alton Stuart Kelsey
Electrical Engineering

Owen Williams Kennedy, Jr.
Electrical Engineering

Russell Howard Krackhardt
Electrical Engineering

George Andrew Latinen
Physics

Robert Paine Nugent
Physics

Yazbeck Thomas Sarkees
Physics

Wallace Bradley Thompson, Jr.
Chemical Engineering

William Lawrence Wagner
Electrical Engineering

Irving Royal Versoy, Jr.
Electrical Engineering

First Row, left to right: E. Sykes, W. Grogan, R. Krey, R. Allen, A. Rockwood, O. Kennedy. *Second Row, left to right*: R. Marsh, W. Wagner, R. Krackhardt, J. Bjork, L. Olewine, K. Fowler. *Third Row, left to right*: G. Barber, J. Bengston, I. Versoy, A. Kelsey, G. Stannard, W. Thompson. *Fourth Row, left to right*: J. Gagliardo, F. Levitsky, H. Kleine, D. Noiles, R. Nelson, B. Ziobrowski, A. Sharp.

AEΠ
5
AEΠ
4
AEΠ
8
AEΠ

WORCESTER TECH

Student Directory

THE JUNIOR CLASS

JAMES S. ADAMS
14 Webster Street
Springfield 4, Mass.

CHARLES C. ALLEN
231 Woodland Ave.
Rutherford, N. J.

WALTER D. ALLEN, JR.
27 Vassar Street
Worcester 5, Mass.

DEAN P. AMIDON
88 Park Avenue
Worcester 5, Mass.

ROBERT G. AMSDEN
895 Major Potter Road
East Greenwich, R. I.

CHESTER L. ANDERSON
98 Starrett Avenue
Athol, Mass.

WILLSON C. APPLEGATE
120 Belmont Avenue
Springfield 8, Mass.

MOHAMED ABDUL AZIM KHAN
Bombay Oil Chemical Works
Nausari Chambers
Outram Road
Bombay, India

MATTHEW BABINSKI
34 Seigel Street
Worcester 3, Mass.

RENE H. BACHAND
34 Victoria Street
Springfield 4, Mass.

WILLIAM E. BACHMANN
100 Main Street
East Brookfield, Mass.

THOMAS T. BAMFORD
Mill Road
Ipswich, Mass.

PHILIP L. BARBACCIA
761 E. 233rd Street
Bronx 66, N. Y.

ROBERT A. BAREISS
R. F. D. #1
Palmer, Mass.

RICHARD A. BARTLETT
6 Highland Avenue
Groveland, Mass.

ROBERT W. BATCHELDER
15 Edgell Road
Framingham Center, Mass.

PAUL H. BEAUDRY
283 Prospect Street
East Longmeadow, Mass.

JOHN H. BECKWITH
9 Ferry Lane
Barrington, R. I.

WALTER L. BECKWITH, JR.
9 Ferry Lane
Barrington, R. I.

FRED BESSELIEVRE
Box 37
Port Chicago, Cal.

FRANCIS J. BIGDA
15 Gilmore Street
Chicopee, Mass.

THADDEUS S. BONCZYK
160 Dana Ave.
Worcester 4, Mass.

LAWRENCE B. BORST
485 East Main Street
Meriden, Conn.

RUSSELL P. BRADLAW
6 Brown Street
Norwich, Conn.

RAYMOND A. BRANDOLI
1283 Carew Street
Springfield 4, Mass.

LAWRENCE C. BRAUTIGAM
87 College Street
South Hadley, Mass.

FRED J. BRENNAN
51 Hollywood Street
Worcester 3, Mass.

SHERMAN P. BRICKETT
East Derry, N. H.

DAVID B. BROWN
82 Chestnut Street
Gardner, Mass.

RICHARD W. BROWN
29 Newbury Street
Lowell, Mass.

ELLSWORTH A. BUCHMAN
R. F. D. #1
Palmer, Mass.

PHILIP G. BUFFINGTON
Gardners Neck Road
South Swansea, Mass.

ALLEN W. CAMPBELL, JR.
46 North Main Street
West Brookfield, Mass.

FRANCIS F. CARINI
33 Waushakum Boulevard
Framingham, Mass.

THOMAS R. CARLIN
189 Beaver Street
New Britain, Conn.

GEORGE W. CARLSON
59 Leamy Street
Gardner, Mass.

ROBERT I. CARLSON
18 E. Myrtle Street
Orange, Mass.

FRED A. CARMODY
11 Brook Street
Taunton, Mass.

EDGAR B. CARPENTER
Lawton Road
Canton, Conn.

ALBERT H. CARR, JR.
18 Chippewa Road
Worcester 5, Mass.

WALTER J. CHAROW
1 Belchertown Street
Three Rivers, Mass.

CHARLES C. CHASE
223 West Trenton Avenue
Morrisville, Penn.

HOWARD R. CHENEY, JR.
16 Preston Street
Worcester, Mass.

CARROLL B. CHURCH
R. F. D. #2
St. Johnsbury, Vt.

ROBERT M. GREEN
Lyman Street
Northboro, Mass.

HAROLD J. GREENBERG
395 Lovell Street
Worcester 2, Mass.

JOSEPH G. GREGORY
153 Wilbraham Road
Springfield, Mass.

JOSEPH T. GWIAZDA
40 Chapel Street
Lowell, Mass.

IRVING M. HAAS
45-34 47th Street
Woodside, Long Island, N. Y.

WILLIAM V. HALISHAK
7421 Dartworth Drive
Parma, Ohio

CHARLES W. HEATH
2 High Ridge Road
Worcester, Mass.

STANLEY R. HINE
92 Park Street
Palmer, Mass.

FRANCIS J. HOEY
15 Catalpa Street
Worcester 3, Mass.

FRANCIS W. HOLDEN
183 Holden Street
Worcester 5, Mass.

GEORGE K. HOWE
7 Crandall Street
Adams, Mass.

JOHN A. HUDSON
24 Chatham Street
Lowell, Mass.

WILLIAM A. JULIAN
49 Summer Street
St. Johnsbury, Vt.

PAAVO JUNNO
204 Hoskins Road
Bloomfield, Conn.

PETER A. KAHN
71-47 Kessel Street
Forrest Hills, Long Island, N. Y.

PETER KALIL
269 Fairmont Avenue
Worcester, Mass.

BERNARD J. KAWECKI
79 Cabot Street
New Britain, Conn.

ROBERT T. KESSELI
361 May Street
Worcester, Mass.

THE JUNIOR CLASS

ALFRED HAPGOOD, JR.
1 Maple Street
East Brookfield, Mass.

ALBERT HARDAKER
Old Haw Creek Road
Route #2
Ashville, N. C.

JOHN N. HAROIAN
Manor Road
Millbury, Mass.

RICHARD A. HAWIE
184 Rocton Avenue
Bridgeport 6, Conn.

JOHN L. HAWLEY
14 Esmond Place
Tenafly, N. J.

JOHN R. HUNTER
151 Grandview Ave.
Wollaston 70, Mass.

WILLIAM A. JACQUES
1 East Main Street
Northboro, Mass.

FREDERICK S. JENKINS
14 Bowden Street
Marblehead, Mass.

ROBERT M. JODREY
31 Hitchcock Road
Worcester, Mass.

GLENN D. JOHNSON
Oakes Street
North Grafton, Mass.

RUSSELL L. KING
252 Beverly Road
Worcester, Mass.

EDWARD R. KNIGHT
3 Harris Street
Thompsonville, Conn.

FREDERICK H. KRAUSS
314 Water Street
Clinton, Mass.

ERNEST A. LAROSE
456 Newton Street
South Hadley Falls, Mass.

RUSSELL P. LARSON
29 Stebbins Street
Worcester, Mass.

SAVERINO CIANI
31 Granby Road
Worcester, Mass.

NORMAN E. CLARK
243 Sargent Street
Holyoke, Mass.

HOWARD I. COHEN
1054 Essex Street
Lawrence, Mass.

ROBERT W. COOK
115 Edgell Street
Gardner, Mass.

THOMAS J. COONAN, III
20 Shamrock Court
Springfield 8, Mass.

JOHN A. COPPOLA
72 Bishop Street
New Haven, Conn.

NORMAN E. COTNOIR
29 Causeway Street
Fitchburg, Mass.

RICHARD J. COUGHLIN
824 Chelmsford Street
Lowell, Mass.

NEAL W. COX
Loker Street
Cochituate, Mass.

DONALD B. CRANE
84 Meadowbrook Road
Longmeadow, Mass.

GEORGE CROMPTON, III
c/o Frye, 27 West Street
Worcester, Mass.

EARL R. CRUFF
177 Pine Street
Attleboro, Mass.

PAUL D. CURRAN
8 Glenwood Street
Worcester 3, Mass.

PETER J. DALTON
37 Campfield Street
Hartford, Conn.

WELLEN G. DAVISON
72 Laurel Street
Longmeadow 6, Mass.

ALBERT R. DeLOID, JR.
486 Brock Avenue
New Bedford, Mass.

FRANK J. DeMARCO, JR.
c/o Mr. M. Turner
26 Tyson Road
Worcester, Mass.

GEORGE M. DEWIRE
21 Douglas Road
Delmar, N. Y.

WALTER G. DICK
1 Genoa Street
Worcester, Mass.

NORMAN L. DIEGOLI
8 View Street
Clinton, Mass.

ARTHUR H. DINSMOOR
914 Wheless Avenue
Kerrville, Texas

EDWARD H. DION
116 Purchase Street
Milford, Mass.

ROBERT L. DOUGHTY
70 Sylvan Avenue
West Hartford 7, Conn.

EDWARD R. DRECHSEL
643 School Street
Webster, Mass.

PHILIP DREIER
305 Linden Boulevard
Brooklyn 26, N. Y.

ROBERT M. DREW
26 Briarcliffe Road
Cranston 10, R. I.

ALBERT A. DULAC
4 Highland Terrace
Newtonville 60, Mass.

PAUL R. DULONG
9 Baker Avenue
Fairhaven, Mass.

LEO A. DUMAS
159 Haywood Avenue
West Springfield, Mass.

GORDON G. DUNCAN
30 Woodrow Street
West Hartford, Conn.

FRANKLIN P. EMERSON
25 Everett Avenue
Providence 6, R. I.

HENRY J. EZEN
1 Rondeau Court
Worcester 4, Mass.

AMBROSE P. FEENEY
56 Bullard Street
Norwood, Mass.

MALCOLM E. FERSON
Plymouth Street
Middleboro, Mass.

LEONARD W. FISH
148 Greenway Street
Hamden 14, Conn.

DONAL F. FITZGERALD
195 Hillside Avenue
Windsor, Conn.

JAMES R. FITZGERALD
54 Winter Street
Wrentham, Mass.

EDWARD FOLEY
11 Quincy Street
Greenfield, Mass.

ORLANDO W. FOSS, JR.
108 Youle Street
Melrose 76, Mass.

SAMUEL E. FRANC, JR.
Box 67
Manomet, Mass.

GLENN E. FROM
370 Crestwood Avenue
Tuckahoe 7, N. Y.

JOHN F. GALLAGHER
5 Wood Street
Fitchburg, Mass.

JAMES M. GENSER
12 Goldsmith Street
Providence 6, R. I.

CHARLES F. GERBER
84 Bellevue Street
Worcester, Mass.

HAROLD A. GIBBONS
Montgomery Road, R. F. D. #1
Westfield, Mass.

EDWARD A. GLANOVSKY
60 South Main Street
Unionville, Conn.

GERALD H. GLEASON
435 Webster Avenue, Apt. 3E
New Rochelle, N. Y.

DAVID GOLDSTEIN
8650 24th Avenue
Brooklyn 14, N. Y.

ROBERT N. GOWING
89 Union Street
Franklin, Mass.

ROYAL E. GRANT, II
67 Main Street
Essex, Conn.

HOWARD J. GREEN
142 May Street
Worcester, Mass.

ROBERT S. LAWRENCE
3 Wesley Drive
Leicester, Mass.

CHARLES T. LAYTON
163 E. High Street
Somerville, N. J.

GEORGE V. LEHTO
87 Washington Street
Gardner, Mass.

ELZEAR J. LEMIEUX
22 Beauregard Street
Indian Orchard, Mass.

JOSEPH E. LEMIRE
20 Gates Street
Worcester, Mass.

ALFRED L. LETOURNEAU
59 Prospect Street
Ludlow, Mass.

DANIEL L. LINTZ
52 Bancroft Street
Gardner, Mass.

JOHN I. LOGAN
11 Webster Street
Middleboro, Mass.

LESTER H. LONGTON, JR.
467 Mill Street
Worcester, Mass.

EDWARD A. LUIZ
105 Davenport Street
Chicopee, Mass.

JOHN W. LUOMA
R. F. D. #1, Hollis Road
Fitchburg, Mass.

JOHN E. McCARTHY
470 Hillside Avenue
Hartford, Conn.

GERALD F. McCORMICK
95 Jefferson Avenue
Springfield, Mass.

HOMER E. MacNUTT, JR.
23 Phillips Road
Holden, Mass.

DANIEL L. McQUILLAN
9 Green Street
Fairhaven, Mass.

JAMES H. McTAGGART
33 Mower Street
Worcester, Mass.

SIDNEY MADWED
110 Coleman Street
Bridgeport, Conn.

JOHN P. MALLAY
37 Glenbrook Road
Morris Plains, N. J.

JOHN C. MEADE
352 Center Street
Dorchester, Mass.

TSU-YEN MEI
National Tsinghua University
Peiping Hopei, China

HAROLD A. MELDEN, JR.
23 Kilby Street
Worcester, Mass.

GUY D. METCALF
20 Eden Street
Worcester, Mass.

ROBERT E. MILLER, JR.
8 West Street
Westboro, Mass.

ELI MITCHELL
59 Heywood Street
Worcester, Mass.

HARRY H. MOCHON, JR.
428 Salisbury Street
Holden, Mass.

HENRY G. MOGENSEN
314 Grafton Street
Shrewsbury, Mass.

RICHARD MORSE
7 Water Street
Shrewsbury, Mass.

CHARLES MOURADIAN
64 King Street
Worcester, Mass.

KENNETH F. MUCCINO
901 Bank Street
Waterbury, Conn.

JOHN K. MULLANEY
86 Lynde Street
Gardner, Mass.

JAMES D. MURPHY
51 Cedar Street
Framingham, Mass.

WALTER J. MUSSONI
399 Bishop Street
Framingham, Mass.

KENNETH R. NEALE
Watertown Road
Middlebury, Conn.

HARRY E. NEWELL, JR.
52 Fulton Street
Bloomfield, N. J.

CLIFTON C. NICKERSON
23 Wellington Street
Worcester, Mass.

MAURICE NIRENSTEIN
1263 Main Street
Hartford, Conn.

HENRY J. O'DONOGHUE
26 Sever Street
Worcester, Mass.

HENRY J. OLETZ, JR.
79 Irving Street
Worcester, Mass.

CARL B. OLSON
Pleasant Valley Road
Amesbury, Mass.

RICHARD C. OLSON
46 Fruit Street
Worcester, Mass.

JAMES F. O'REGAN
88 East Central Street
Natick, Mass.

JOHN C. O'TOOLE
65 Park Street
Clinton, Mass.

HARVEY L. PASTAN
47 Shaw Road
Chestnut Hill, Mass.

ALBIN O. PEARSON
3 Satucket Way
Worcester, Mass.

JAMES Z. PEEPAS
30 Houghton Street
Worcester, Mass.

PARKER PETERSON
20 West Street
Westboro, Mass.

HERBERT M. PETTEE
Hamilton, R. I.

RAYMOND B. PHANEUF
525 Roseville Avenue
Newark, N. J.

HANS E. PICARD
473 Walnut Street
Fall River, Mass.

MURAD S. PILIGIAN
383 Chestnut Street
Franklin, Mass.

WILLIAM J. PLORAN
45 Nash Street
Willimansett, Mass.

DAVID N. POULIN
171 South Main Street
Putnam, Conn.

MAC J. PRINCE
149 Whitney Avenue
Bridgeport, Conn.

ROBERT K. QUATTROCHI
c/o Pete's Motor, Inc.
689 East Street
Pittsfield, Mass.

EDWARD W. RANDALL
Post Office Box 84
Bolton, Mass.

WILLIAM C. REEVES
413 16th Avenue
Columbus, Ohio

RAYMOND J. REMILLARD
Box 127
Linwood, Mass.

HAROLD S. RIENSTRA
16 Glenbrook Road
Morris Plains, N. J.

CARL W. RINGQUIST
Main Street
Westminster, Mass.

CLAYTON R. ROBERTS
107 White Street
Springfield, Mass.

HUGH M. ROBINSON
26 Institute Road
Worcester, Mass.

ROBERT O. ROBSON
392 Page Boulevard
Springfield, Mass.

EUGENE R. ROGERS
Main Street
Boylston, Mass.

LEO D. ROSE
215 W 88th Street
New York, N. Y.

ROBERT A. ROWSE
4 Seneca Street
Worcester, Mass.

VERNON H. RUSSELL
1150 Main Street
Leicester, Mass.

ELLSWORTH M. SAMMET
960 South Street
Fitchburg, Mass.

MALCOLM A. SANBORN
228 Baldwin Street
Laconia, N. H.

GINO J. SANTANDREA
137 High Street
Thompsonville, Conn.

PAUL M. A. SCHONNING
78 Whipple Street
Worcester, Mass.

PAUL F. SEIBOLD
2 Fiske Street
Worcester, Mass.

CHARLES M. SEIWITZ
59 Kensington Avenue
Springfield, Mass.

GEORGE L. SENSENEY
High Street
Ipswich, Mass.

DONALD V. SHATTUCK
Russell Road
Woronoco, Mass.

WILLIAM L. SHELDRICK
36 Edgell Street
Gardner, Mass.

ARTHUR J. SHERMAN
264 Franklin Street
Framingham, Mass.

STANLEY E. SHERMAN
167 Broad Street
Plainville, Conn.

ABRAHAM W. SIFF
39 Derby Street
Worcester, Mass.

PHIL SILVER
169 Blake Avenue
Brooklyn 12, N. Y.

EDWARD J. SIMAKAUSKAS
75 Providence Street
Worcester 4, Mass.

DONALD R. SKEFFINGTON
Summer Street
Topsfield, Mass.

JOSEPH E. SKIDMORE
6519 Narcissus Street
Houston 12, Texas

WILLIAM G. SLOANE
R. D.
Wrightstown, N. J.

GEORGE SLONCZEWSKI
448 Springfield Avenue
Summit, N. J.

ARTHUR W. SMITH
87 New Park Street
Lynn, Mass.

CARROL G. SMITH
10 Sylvester Street
Cranford, N. J.

JEREMY W. SMITH
12 Merriam Road
Grafton, Mass.

RICHARD F. SMITH
32 South Main Street
Baldwinsville, Mass.

ROBERT R. SMITH
203 Highland Street
Dedham, Mass.

JOHN A. SNYDER
80-120 Parkside Road
Plainfield, N. J.

STEPHEN J. SPANEAS
124 Martin Street
Lowell, Mass.

DONALD H. STORY
44 Water Street
Leicester, Mass.

DAVID B. STOWE
Stowe Road
West Millbury, Mass.

DONALD E. SWANSON
98 South Quaker Lane
West Hartford, Conn.

ALAN F. SWENSON
26 Stoneland Road
Shrewsbury, Mass.

EDMUND H. TASHJIAN
56 Cambridge Street
Springfield 9, Mass.

DONALD TAYLOR
18 Elmdale Road
Uxbridge, Mass.

NORMAN F. TAYLOR
32 Mort Avenue
Lowell, Mass.

ROGER L. TAYLOR
35 Elbridge Street
Worcester 2, Mass.

WYMAN R. THOMAS
15 Eastford Road
Auburn, Mass.

HOWARD C. TINKHAM
Acushnet Road
Mattapoisett, Mass.

STANLEY R. TOKARZ
69 Princeton Street
Jefferson, Mass.

JOHN H. TOMALONIS
55 Bond Street
Hartford 6, Conn.

STEPHEN TOROSIAN
128 Austin Street
Worcester, Mass.

SAMUEL E. TORREY
278 Eliot Street
Natick, Mass.

ROBERT H. TURCOTT
89 Wentworth Avenue
Edgeworth, R. I.

STEPHEN J. UCICH
16 Cowles Street
Hartford, Conn.

MAX E. UNDERWOOD
431 West Street
Reading, Mass.

ROBERT J. VAN AMBURGH
4 Stoddard Street
Plymouth, Mass.

CLAUDE F. VERAA
26 Dale Street
Worcester, Mass.

LEO J. VERRELLI
60 Water Street
Milford, Mass.

HARVEY E. VIGNEAULT
590 Armory Street
Springfield, Mass.

ROBERT R. WALLACE
64 Lincoln Street
Melrose 76, Mass.

BERNARD C. WALSH
40 Florence Street
Worcester 3, Mass.

WILLIAM WARBURTON
19 Greenlawn Avenue
Farnumsville, Mass.

STANLEY C. WARUZILA
168 Beacon Street
Worcester, Mass.

BURL S. WATSON
11 Bellows Lane
Manhasset, N. Y.

KIRBY P. WEATHERSBY
12 Clearview Avenue
Worcester, Mass.

DONALD WEIKMAN
80-14 209th Street
Queens Village, N. Y.

JAMES O. WENNING
Newton Street
Northboro, Mass.

ROGER N. WENTZEL
83 Barnard Road
Worcester 5, Mass.

JOHN J. WHEELER
Main Street
Hubbardston, Mass.

HOWARD B. WHITE, JR.
55 Elm Street
East Longmeadow, Mass.

EDWARD D. WILCOX
3 Baydrive
Post Office Box 2168
Sarasota, Fla.

HARLAN B. WILLIAMS
11 Olmsted Street
East Hartford 8, Conn.

JOHN H. WILLIAMS
12 Lilac Street
New Haven, Conn.

JAMES D. WILSON
28 Shaffner Street
Worcester 5, Mass.

JOSEPH R. WINSLOW
31 Strathmore Road
Worcester 4, Mass.

FRANK H. WOTTON
284 Oak Street
Holyoke, Mass.

JOHN O. YAEGER
108 South Main Street
West Hartford 7, Conn.

YUAN-LING YANG
43 Majestic Road
Shanghai, China

THE SOPHOMORE CLASS

THADDEUS F. ACHRAMOWICZ
65 Houghton Street
Worcester 4, Mass.

CARL F. ACKERMAN
Post Office Box 689
New London, Conn.

PHILIP H. ACKERMAN
23 Dawes Street
Springfield 9, Mass.

JOHN R. ADAMS
456 Beverly Road
Pittsburg 16, Penn.

ARNOLD AGULNICK
20 Granite Street
Worcester 4, Mass.

AHARON AHARONIAN
14 Denny Street
Worcester 2, Mass.

CARL D. AHLSTROM
20 Ellery Road
Newport 6, R. I.

EDWARD L. AHLSTROM
55 Korsholm Avenue
Gardner, Mass.

DENNIS R. ALLSHOUSE
6607 Blakemore Street
Philadelphia 19, Penn.

JOHN O. ARCHIBALD, JR.
259 Center Street
East Aurora, N. Y.

FRANK J. ATAMAN
42 Winslow Street
Newport, R. I.

ROBERT R. ATHERTON
c/o Bryden C. Brown
226 Springfield Street
Wilbraham, Mass.

DONALD J. BAER
58 Forest Street
Clinton, Mass.

BRUCE M. BAILEY
181 North Main Street
Sharon, Mass.

HENRY H. BAKER, JR.
Main Street
Ashburnham, Mass.

GEORGE S. BARNA
80 High Park Avenue
Stratford, Conn.

LOUIS J. BAUER, JR.
95 Lenox Avenue
Lynbrook, Long Island, N. Y.

ROLAND F. BEDARD
208 Southwick Street
Feeding Hills, Mass.

JOHN L. BEGLEY
100 Governor Street
Springfield 4, Mass.

KARL R. BERGGREN, JR.
Main Street
Oxford, Mass.

GORDON S. BRANDES
33 Mechanic Street
Webster, Mass.

RICHARD G. BESCHLE
33 Mansfield Street
Bethel, Conn.

PHILLIP G. BLAIR
245 Rhoads Avenue
Haddonfield, N. J.

RAYMOND J. BLANCHET
44 Goddard Street
Southbridge, Mass.

ALBERT E. BOLDUC
20 Rogers Street
Indian Orchard, Mass.

CARL G. BORG
62 Elliott Street
Worcester 5, Mass.

ARTHUR O. BOUVIER, JR.
14 Murray Avenue
Fisherville, Mass.

WILLARD L. BOWEN, III
141 Irving Avenue
Torrington, Conn.

ALFRED J. BOYD
79 Warren Avenue
Marlboro, Mass.

JACOB L. BREITBORD
201 Pilgrim Avenue
Worcester 4, Mass.

JOHN F. BRIERLY
34½ Douglas Street
Worcester 2, Mass.

HENRY H. BROWN
82 Chestnut Street
Gardner, Mass.

NORMAN S. BROWN
237 South Main Street
Waterbury, Conn.

PAUL J. BROWN
Breckenridge Street
Palmer, Mass.

DAVID L. BRUMBACK, III
146 Boyd Avenue
Van Wert, Ohio

ROBERT O. BUDD
3004 South Columbus Street
Fairlington, Arlington, Va.

JOHN P. BURGARELLA
4 Webster Street
Gloucester, Mass.

JOSEPH J. BURGARELLA, JR.
4 Webster Street
Gloucester, Mass.

RICHARD H. CARLSON
24 Vega Street
New Britain, Conn.

STANLEY P. CARLSON
24 Airlie Street
Worcester 6, Mass.

WILLIAM B. CARPENTER
35 Haines Drive
Bloomfield, N. J.

HARVEY W. CARRIER
62 Circle Road
Longmeadow, Mass.

TEJINDER S. CHADDHA
22 Prithvi Raj Road
New Delhi, India

RALPH R. CHAPIN
28 Larkspur Street
Springfield, Mass.

EVERETT S. CHILD
327 New Meadow Road
Barrington, R. I.

VUNG-KWAN CHUN
354 Fah Wah Lu
Shanghai, China

FRANCIS H. CIBOROWSKI
65 Houghton Street
Worcester 4, Mass.

JOHN T. COCKER
493 Winter Street
Framingham, Mass.

HENRY S. COE, JR.
11 Vassar Street
Worcester 5, Mass.

WILLIAM G. COLLINGS
189 Walnut Street
Lynbrook, Long Island, N. Y.

RICHARD CONNELL
21 Bellevue Road
Natick, Mass.

JOHN G. CONVERSE
309 Barker Street
Ridley Park, Penn.

EDWIN E. CORNELL
31 Dunham Avenue
Cranford, N. J.

RAYMOND L. COSTINE
68 Kelso Avenue
West Springfield, Mass.

DONALD E. CRITTENDEN
40 Broadview Avenue
Maplewood, N. J.

NEIL J. CROWLEY
77-8 Park Avenue
Worcester 5, Mass.

HENRY S. C. CUMMINGS
33 Oak Hill Street
Newton Center 59, Mass.

ALEXANDER T. CYGANIEWICZ
126 Washington Street
Gardner, Mass.

DAVID W. DANIELSON
209 Delaware Road
Kenmore 17, N. Y.

CARL J. DAVIS
22 Franklin Street
Watertown, Mass.

RICHARD DAVIS
975 Park Avenue
New York 28, N. Y.

JAMES C. DEAN
c/o Fredrick Eichleberg
Green Hollow Road
Central Village, Conn.

HAROLD F. DeCARLI
301 Court Street
Plymouth, Mass.

WALTER B. DENNEN, JR.
29 Laconia Road
Worcester 5, Mass.

ANDREAS E. DEVLETOGLOU
17 Aghiou Dimitriov str.
Athens (Psychiko), Greece

DONALD W. DODGE
10 Eunice Avenue
Worcester 6, Mass.

STANLEY T. DREW
234 Norfolk Street
Wollaston 70, Mass.

JAMES N. DuCHARME
17 Edgewood Street
Claremont, N. H.

ERNEST R. DUVAL
41 East Street
Chicopee Falls, Mass.

GEORGE E. EDWARDS
North Main Street
Antrim, N. H.

GEORGE E. ENGMAN
13 Ford Street
Gardner, Mass.

HOWARD S. EWING
6 Northridge Street
Worcester 2, Mass.

FRANCIS H. FAY
14 Hartford Avenue
Thompsonville, Conn.

FRANCIS A. FERRARO
19 Coomes Street
Sprinfield 8, Mass.

HARVEY W. FISHBURN
1334 West Main Street
Norristown, Penn.

WILLIAM F. FitzMAURICE
16 Pine Street
West Springfield, Mass.

DAVID W. FLOOD
12 Davenport Street
Augusta, Me.

BENJAMIN L. GOH
14 Scott Road
Penang, Malaya

IRWIN L. GOODCHILD, JR.
63 Dillon Avenue
Holyoke, Mass.

SAUL GORDON
149 Ingleside Avenue
Worcester, Mass.

FRED W. GRANT
81-8 Park Avenue
Worcester 5, Mass.

WILLIAM C. GRIGGS
630 Aronimink Place
Drexel Hill, Penn.

ROGER R. GRIMWADE
Charlton City, Mass.

BARTLETT H. HASTINGS
4 Briarcliff Road
Worcester 2, Mass.

RICHARD E. HATHAWAY
153 Morgan Street
New Bedford, Mass.

STUART R. HATHAWAY
153 Princeton Street
Springfield 9, Mass.

ROBERT P. HAYWARD
102 Chestnut Street
Garden City, N. Y.

EVERETT A. HENNESSEY
3 Cuba Road
Worcester 3, Mass.

LAWSON T. HILL, JR.
78 Webster Road
Weston 93, Mass.

THE SOPHOMORE CLASS

STANLEY FRIEDMAN
32 Bridgeport Street
Worcester 4, Mass.

JOHN C. GEORGE
54 Beaver Street
Worcester, Mass.

RAYMOND W. GILBERT
65 South Street
Auburn, Mass.

DONALD W. GILES
142 Maple Street
Summit, N. J.

RAYMOND F. GIRARD, JR.
Clifford Road
Plymouth, Mass.

CHARLES P. GURE
40 Tainter Street
Worcester 3, Mass.

JOSEPH J. GWIAZDOWSKI
102 North Main Street
Norwich, Conn.

ROBERT J. HALLISEY
169 South Street
Biddeford, Me.

EARLE N. HALLSTROM
6 Blodgett Place
Worcester, Mass.

DANIEL J. HARRINGTON, JR.
892 Main Street
Holden, Mass.

MOREY L. HODGMAN
27 Garden Turn
Manhasset, Long Island, N. Y.

ALVAN HORLICK
227 Hancock Street
Everett 49, Mass.

MALCOLM D. HORTON
107 Forrest Avenue
Fair Haven, N. J.

ALAN F. HOWE
63 Goodale Street
West Boylston, Mass.

DAVID J. HUDSON
18 White Street
Concord, N. H.

RICHARD F. JOHNSON
120 Purchase Street
Worcester 6, Mass.

RICHARD N. JONES
29 Lafayette Street
Wakefield, Mass.

DONALD H. JORDAN
10 Gene Place
White Plains, N. Y.

ARTHUR W. JOYCE, JR.
35 Amherst Road
Wellesley 81, Mass.

EDMOND H. JUDD
169 Oakland Street
Bristol, Conn.

FRANK S. JURCZAK
52 Gladiola Street
New Britain, Conn.

JOHN N. JUREIDINI
c/o W. Wakid
Post Office Box 148
Beirut, Lebanon

LAURENT C. JUTRAS
22 Lincoln Court
Amesbury, Mass.

STANLEY B. KAIZER
94 Elm Street
Worcester 2, Mass.

FRANCIS E. KEARNEY
76 Pine Street
Chicopee Falls, Mass.

SCHUYLER T. KEATING
91 High Street
Lee, Mass.

JOHN R. KENDALL
68 Winthrop Avenue
Wollaston 70, Mass.

JAMES R. KERR
3 Ashmore Road
Worcester 2, Mass.

WALTHER A. KEYL
114 Decker Avenue
Staten Island 2, N. Y.

ROUZAS R. KHOYLIAN
175 Roudaky Avenue
Teheran, Iran

G. WILLARD KING
29 Thorndyke Road
Worcester 5, Mass.

BRONISLAW B. KUPREWICZ, JR.
226 Cross Street
Gardner, Mass.

FRANCIS M. LAMOUREUX
Maiden Lane
North Wilbraham, Mass.

ROBERT M. LANPHEAR
78 Farview Way
Amherst, Mass.

ROBERT B. LaROCQUE
Circular Avenue
Lee, Mass.

ROBERT E. LAZZERIN, JR.
Main Street
Sturbridge, Mass.

STUART G. LEONARD, JR.
24 Whitcomb Street
Springfield, Vt.

DANIEL B. LEVENSON
92 Belmont Avenue
Brockton 19, Mass.

LEO A. LYNCH, JR.
920 Westford Street
Lowell, Mass.

GEORGE W. McALLAN
587 Cambridge Street
Worcester 4, Mass.

RICHARD W. McGRAW
Huntington Street
Chester, Mass.

RICHARD H. McMAHAN, Jr.
201 West Newell Avenue
Rutherford, N. J.

THOMAS J. McNAMARA
10 Clegg Street
Worcester 3, Mass.

FRANCIS T. McPARTLAND
44 Uxbridge Street
Worcester 5, Mass.

JOHN C. MARGO, JR.
559 Calle 21 Vedado
Havana, Cuba

ALBERT B. MARSH
Buzzards Bay
Plymouth, Mass.

JAMES W. MARSTON
49 Whitman Road
Worcester, Mass.

NORMAN W. MARTIN
58 Maple Street
Ludlow, Mass.

PAUL D. MAY
36 Commonwealth Avenue
Marlboro, Mass.

NORMAN B. MAYNARD
703 Salem Street
Lynnfield, Mass.

JAMES H. MEIKLEJOHN, JR.
69 Maynard Street
Pawtucket, R. I.

THEODORE A. MELLOR
223 Essex Street
Beverly, Mass.

ROBERT L. MOISON
12 Foster Street
Fitchburg, Mass.

AUGUSTINE J. MORAN
15 Barrington Place
Great Barrington, Mass.

ROBERT D. MURDOCK
R. F. D. #1, Box 72
Hubbardston, Mass.

ARTHUR R. MURPHY
25 Dracut Street
Lawrence, Mass.

SUBBIAH MUTHIAH
c/o General Trading Corp.
Post Office Box 373
Colombo, Ceylon

EDMUND L. NICHOLS
17 Wildey Avenue
Worcester 6, Mass.

HERMAN A. NIED
31 Kendall Boulevard
Oaklyn, N. J.

MARTIN NISENOFF
133 Smalley Street
New Britain, Conn.

RUSSELL NORRIS
590 William Street
Bridgeport 8, Conn.

FRANCIS W. NORTON
82 West Main Street
Millbury, Mass.

PAUL D. NYQUIST
1285 Millbury Street
Worcester 7, Mass.

PHILIP J. NYQUIST
1285 Millbury Street
Worcester 7, Mass.

JAMES F. O'CONNOR
51 Pine Street
Palmer, Mass.

KARL O. OLSON
Seir Hill
Norwalk, Conn.

JEREMIAH P. O'NEIL
760 Woodland Avenue
Plainfield, N. J.

MEHMET T. ORAY
20 Beytulmalci
Kabatas, Istanbul, Turkey

JOHN C. ORCUTT
4 Green Street
Monson, Mass.

MEHMET R. OZBAS
166 Koca Mustafa Pasa Cad.
Istanbul-Samatya, Turkey

ROBERT A. PADGETT
1442 Muirlands Road
LaJolla, California

EMILIO J. PAOLUCCI
Center Street
Wolfeboro Falls, N. H.

CHARLES O. PARNAGIAN
74 Wellsmere Road
Roslindale 31, Mass.

RALPH E. PARTRIDGE, JR.
100 Clifford Street
Hamden 14, Conn.

FRANK W. PEASE
172 Woodward Avenue
Rutherford, N. J.

JOHN W. PEIRCE
5 Inverness Road
Wellesley Hills 82, Mass.

ALTON L. PENNIMAN
3 Melrose Street
Framingham, Mass.

JOHN M. PERCIVAL
43 Woodmont Street
West Springfield, Mass.

ROBERT W. PERKINS
282 Harrison Avenue
Harrison, N. Y.

ALBERT H. PERRY
18 Ina Street
Springfield 9, Mass.

RICHARD C. PIEPER
490 South Quaker Lane
West Hartford 10, Conn.

HUGO S. RADT
34 Raymond Place
Hewlett, Long Island, N. Y.

LESTER J. REYNOLDS, JR.
Kinderhook, N. Y.

HENRY J. RICHARD
7 Beach Street
Westboro, Mass.

HAMMOND ROBERTSON, JR.
Slingerlands, N. Y.
21 Slingerlands Street

FRANK A. ROMANO
13 Weymouth Street
Fitchburg, Mass.

ERNEST R. ROSSI
139 Washington Street
Hudson, Mass.

SMIL RUHMAN
Post Office Box 215
Belize, British Honduras

EDWARD P. SALING, JR.
116 Goodale Drive
Newington 11, Conn.

ROBERT E. SANCTUARY
20 Allen Street
Amherst, Mass.

ELI S. SANDERSON
905 Main Street
Worcester 3, Mass.

WALTER C. SCANLON
163 Park Street
Attleboro, Mass.

HAROLD A. SCHMUCKI
15 Glenwood Street
Holden, Mass.

JOHN B. SEGUIN
16 Westwood Road
Shrewsbury, Mass.

ROBERT F. SHANNON
6 Suburban Road
Worcester 2, Mass.

FRANK J. SHERMAN, III
25729 Lake Road
Bay Village, Ohio

LOUIS SHULMAN
7 Pelham Street
Worcester 2, Mass.

JOHN C. SLONCZEWSKI
448 Springfield Avenue
Summit, N. J.

BRADFORD L. SMITH
164 Sherman Street
Springfield 9, Mass.

ROBERT E. SMITH
12 Everett Street
Middleboro, Mass.

MUSTAFA T. SONMEZ
1/1 Zafer Yolu
Isparta, Turan Ma., Turkey

THOMAS G. STACK
54 Central Avenue
Dalton, Mass.

PHILIP R. STANIER
15 Bohl Avenue
Albany 2, N. Y.

KENNETH STEWART
500 Main Street
Gardner, Mass.

ROBERT F. STEWART
500 Main Street
Gardner, Mass.

BRIAN T. STONE
118 Bristol Street
Springfield 9, Mass.

ALFRED STROGOFF
28 Beechcroft Street
Brighton, Mass.

HAROLD A. STYFFE, JR.
3 Weelahka Place
Worcester 5, Mass.

HENRY STYSKAL, JR.
86-45 Santiago Street
Holliswood
Hollis 7, N. Y.

JAMES J. SULLIVAN
159 Danforth Street
Fall River, Mass.

NEIL E. SULLIVAN
99 North Wall Street
Meriden, Conn.

EDMOND T. SUYDAM
109 Union Street
Montgomery, N. Y.

EDWARD J. SYDOR
30 Franklin Street
Auburn, Mass.

JOSEPH C. SYIEK
59 Norfolk Street
Worcester, Mass.

JOHN R. TAYLOR
Great Oak Road
Orleans, Mass.

DONALD W. THOMPSON
44 Hemlock Street
Needham 92, Mass.

JOHN M. TOMASZ
41 Thompson Street
Amesbury, Mass.

JOHN J. TOOMEY, JR.
21 Oakland Street
West Springfield, Mass.

JOSEPH S. VITALIS, JR.
300 Davis Street
Greenfield, Mass.

EDGAR E. VOLLARO
1607 Park Avenue
New Hyde Park, N. Y.

RUSSELL W. WALDO
30 Roberts Street
Middletown, Conn.

ALBERT E. WARNER
56 Cypress Street
Newton Center, Mass.

JEREMY WELTS
25 Windsor Street
Haverhill, Mass.

DONALD K. WHITE
1312 Riverview Avenue
Wilmington 73, Del.

STEARNS H. WHITNEY, JR.
20 Beaver Hill Road
Elmsford, N. Y.

JAMES F. WILBUR
172 Elizabeth Street
Norwich, Conn.

PHILIP A. WILD
63 South Main Street
Danielson, Conn.

GEORGE E. WISWELL
90 Overland Street
Fitchburg, Mass.

WILLIAM D. YOUNG
286 Conway Street
Greenfield, Mass.

THE FRESHMAN CLASS

WILLIAM J. ACHRAMOWICZ
87 Ward Street
Worcester 4, Mass.

WARNER S. ADAMS, JR.
536 Lincoln Street
Worcester 5, Mass.

ROBERT B. ALLEN
27 Vassar Street
Worcester 5, Mass.

ANDREW C. ANDERSEN
11 Haviland Street
Worcester 2, Mass.

GEORGE A. ANDERSON
61 Lovewell Street
Gardner, Mass.

WALTER R. ANDERSON
4 Estabrook Street
Athol, Mass.

PETER A. ANKSTITUS
10 New York Street
Worcester 3, Mass.

GERALD F. ATKINSON
52 Lathrop Street
West Springfield, Mass.

RALPH W. AUERBACH, JR.
31 Gerard Avenue East
Malverne, N. Y.

ROBERT R. BAER
68 Rockledge Avenue
Mt. Vernon, N. Y.

MARK E. BAKER
314 South Street
Auburn, Mass.

WILLIAM T. BAKER
339 Salisbury Street
Worcester, Mass.

ROBERT W. BALDWIN
36 Staples Street
Bridgeport, Conn.

LEON H. BASSET
17 Madison Street
Methuen, Mass.

ERNEST G. BLOM
19 Stebbins Street
Worcester, Mass.

CHARLES H. BOUCHARD
63 Pilgrim Avenue
Worcester, Mass.

BERNARD P. BRENNAN
34 Williams Street
Kensington, Conn.

WALTER H. BRETTHAUER
616 Earl Avenue
New Kensington, Penn.

"The University of Massachusetts Girls March in Formation"

MARTIN G. BROMBERG
254 Avienda Tiradentes
Sao Paulo, Caixa Postal F56
Brazil

ASHTON B. BROWN
5698 Euclid Street
Cincinnati 27, Ohio

MARSHALL E. BROWN
210 Elm Street
South Dartmouth, Mass.

RICHARD S. BROWN
Box 224
Wilbraham, Mass.

ROBERT A. BUSCH
193-05 McLaughen
Hollis 7, N. Y.

BERNARD D. CALLAHAN
10 Farnum Street
Worcester, Mass.

VICTOR M. CARLSTROM
9 Flagg Street
Worcester, Mass.

LEXTON H. CARROLL
Pleasant Street
Box 76, West Brookfield, Mass.

DEXTER E. CATE
55 Main Street
Shelburne, Mass.

ROBERT N. COCHRAN
158 Myrtle Street
Indian Orchard, Mass.

RICHARD A. COFFEY, JR.
53 Summer Street
Gloucester, Mass.

BENJAMIN A. COOK
18 Mt. Vernon Street
Fitchburg, Mass.

GEORGE M. COOLEY
R. F. D. #2
Waterbury, Conn.

DONALD J. COREY
Vernon, Vt.

NORRIS H. COREY
16 Prospect Street
Millbury, Mass.

DANIEL L. COVILL
R. F. D. #2, Box 161
Manchester, N. H.

ELLSWORTH R. CRAMER
69 Church Street
Norwich, Conn.

ROBERT L. CUSHMAN
115 Billings Street
Sharon, Norfolk County, Mass.

ALFRED E. CYBULSKI
11 Jefferson Street
Worcester 4, Mass.

CHARLES G. DARRELL
30 Channing Street
Worcester 5, Mass.

LOUIS G. DelSIGNORE
12 Imperial Road
Worcester 5, Mass.

HENRY M. DEMERAST
26 West 40th Street
Bayonne, N. J.

JOHN A. DILLON, JR.
49 Concord Street
Waterbury, Conn.

RICHARD L. ERICKSON
674 Grove Street
Worcester, Mass.

EUGENE M. ESTEN
6 Monterey Road
Worcester 6, Mass.

LYNDOE E. FAIRBANKS
c/o Mr. Edward L. Glavin
Walnut Terrace
Holden, Mass.

RICHARD E. FERRARI
126 Sanders Street
Athol, Mass.

WALTER A. FINNERAN
67 Prospect Street
Worcester, Mass.

ARTHUR L. FISHER
525 North Arlington Avenue
East Orange, N. J.

FRANK L. FLOOD
44 Stephens Road
Needham 92, Mass.

RICHARD U. FOLTZ
195 West Street
Leominster, Mass.

CLIFFORD J. FORSTER
Chestnut Hill
Orange, Mass.

ANDREW F. FREELAND
12 Lafayette Circle
Wellesley 81, Mass.

ROBERT D. FULMER
645 Merion Avenue
Havertown, Penn.

RAFAEL R. GABARRO
Grove Street
Paxton, Mass.

ARTHUR H. GERALD
1031 High Street
Westwood, Mass.

MAURICE C. GOSSELIN
57 Rockledge Drive
West Hartford, Conn.

EDWARD A. GREEN
3 Laurel Avenue
Shrewsbury, Mass.

CALVIN D. GREENWOOD
40 Main Street
Northfield, Mass.

AIME J. GRENIER
26 Parker Street
West Warwick, R. I.

GEORGE J. GRIFFIN
2 Prospect Street
Rutland, Mass.

HENRY E. GRISWOLD
136 Pine Street
West Springfield, Mass.

PETER GROOP
Post Office Box 134
Barnstable, Mass.

HANCE C. HAMILTON
9 Dustin Street
Saugus, Mass.

ALAN M. HANSEN
50 Yale Avenue
Middlebury, Conn.

WILLIAM H. HASLETT
837 Hancock Street
Wollaston, Mass.

BRADFORD F. HAWLEY
Walnut Avenue
Holden, Mass.

HERBERT J. HAYES, JR.
R. F. D. #1, East Street
Wolcott, Conn.

MERRILL HESCOCK
762 North Main Street
Laconia, N. H.

RAYMOND E. HODGERNEY
29 William Street
Worcester, Mass.

THOMAS HODGETT
17 Hinckley Avenue
Stamford, Conn.

MATTHEW M. HOENIG
35 Brandon Road
Dudley, Mass.

LEON HOOGASIAN
40 Ormond Street
Worcester, Mass.

WILLIAM L. HORNEY
18 Hampshire Road
Rockville Center, N. Y.

RODERICK J. HORTON
107 Forrest Avenue
Fair Haven, N. J.

THOMAS F. HOVEY
114 Dana Avenue
Worcester, Mass.

RICHARD E. HOWARD
34 Columbia Street
Worcester, Mass.

HARVEY L. HOWELL
109 South Madison Street
Allentown, Penn.

EDWARD M. INGEBRETSEN
33 Boston Avenue
Worcester, Mass.

CARL E. JOHANSSON
5 Ashbey Street
Mystic, Conn.

CARL E. JOHNSON
115 Carleton Street
Hamden, Conn.

EDMUND G. JOHNSON
Charlton Street
Oxford, Mass.

WILFRED E. JOHNSON
101 Richmond Avenue
Worcester, Mass.

EDWARD A. KACMARCIK
43 Grove Street
Torrington, Conn.

KARL H. KALBFLEISCH
Post Office Box 17, Sachems Head
Guilford, Conn.

JAMES B. KALLOCH
102 Bryn Mawr Avenue
Auburn, Mass.

BURTON L. KEELER
553 Tyler Street
Pittsfield, Mass.

GEORGE W. KELLER
216 Brinton Avenue
Trenton, N. J.

SIDNEY KESSLER
596 Chandler Street
Worcester, Mass.

DONALD A. KNOWLTON
45 Summit Road
Wellesley, Mass.

DONALD KOLODNE
412 Delafield Place, N. W.
Washington, D. C.

WALTER J. KOLODNE
412 Delafield Place, N. W.
Washington, D. C.

RODERIC C. LANCEY
Elmwood Main Street
West Townsend, Mass.

ROGER W. LANE
c/o Rev. E. S. Hildreth
Brooklyn, Conn.

RICHARD E. LEAVITT
11 Highland Avenue
Newburyport, Mass.

JIN W. LEE
589 Main Street
Waltham, Mass.

LEO E. LEMERE, JR.
51 Lincoln Street
Laconia, N. H.

KIRKE LEONARD
20 West Avenue
Essex, Conn.

DONALD C. LEWIS
136 Luce Street
Lowell, Mass.

EDWARD L. LEWIS
705 Concord Street
Framingham, Mass.

STANLEY R. LINDBERG
80 Brattle Street
Worcester, Mass.

AXEL W. LINDER, JR.
8 Lots Road
Millbury, Mass.

WILLIAM M. LLOYD, II
32 Princeton Street
Rockville Center, N. Y.

ORLANDO G. LOPEZ-HIDALGO
314 Fourteenth Street
Almendares, Havana, Cuba

CHARLES R. LORENZ
155 Glendale Avenue
Hartford, Conn.

THE FRESHMAN CLASS

HUGH C. LOVELL
643 Lincoln Street
Worcester, Mass.

ROBERT M. LUCE
87 Berrian Road
New Rochelle, N. Y.

DEWEY R. LUND
338 Blue Hills Avenue
Hartford, Conn.

OLAV S. LUNDE
752 Pleasant Street
Worcester, Mass.

ROBERT A. LUOMA
R. F. D. #1, Hollis Road
Fitchburg, Mass.

CARL J. LUZ
9 Wyndehurst Drive
Madison, N. J.

CALVIN L. MacAUSLAND
538 Westford Street
Lowell, Mass.

STILLMAN MacKAY, JR.
30 Aviemore Drive
New Rochelle, N. Y.

FRANK A. MacPHERSON
194 Orchard Street
Belmont, Mass.

JAMES B. MACY
Drift Road
South Westport, Mass.

ALBERT A. MAHASSEL
46 Norfolk Street
Worcester, Mass.

WILLIAM F. MALONE
5 Montello Street
Worcester, Mass.

WILLIAM E. MANSFIELD
325 Arnold Street
New Bedford, Mass.

JOHN MARLEY
314 Main Street
Cherry Valley, Mass.

JOAQUIM M. MARQUES
387 Belleville Avenue
New Bedford, Mass.

WARD J. MAY
51 Spadins Parkway
Pittsfield, Mass.

KENNETH E. MAYO
Main Street
Bolton, Mass.

FRANCIS J. McAULIFFE
66 Fruit Street
Worcester, Mass.

THOMAS A. McCOMISKEY
3 Marsh Street
Gloucester, Mass.

WILLIAM J. McNEIL
31 Caro Street
Worcester, Mass.

RICHARD W. MERCER, JR.
1 Englewood Avenue
Worcester, Mass.

GEORGE C. MESSENGER
Main Street
West Upton, Mass.

PHILIP MICHELMAN
18 Stockton Street
Worcester, Mass.

HAROLD M. MILLER
69 North Main Street
Whitinsville, Mass.

STANLEY L. MILLER
16 Woods Avenue
Worcester, Mass.

EDMUND B. MIODUSZEWSKI
64 Ward Street
Worcester, Mass.

ROBERT F. MITCHELL
32 Woodbine Street
Worcester, Mass.

ROBERT A. MONGILIO
Dewey Street
Millbury, Mass.

ALBERT D. MORGAN
6 Ripley Street
Wilbraham, Mass.

JOSEPH MORGAN, JR.
134 Beaconsfield Road
Worcester, Mass.

WILLIAM F. MUFATTI
29 Underwood Street
Springfield, Mass.

CHARLES F. MULRENAN
543 No. Summerfield Avenue
Bridgeport, Conn.

DUNCAN W. MUNRO
Chapel Street
Ashburnham, Mass.

LEROY J. MURRAY
69 Prospect Street
Northampton, Mass.

FRANK B. MYSKA
Pleasantdale Road
Rutland, Mass.

EDWIN H. NAHIKIAN
273 Burncoat Street
Worcester, Mass.

MAYNARD F. NELSON
23 Peace Street
Hopedale, Mass.

ROY NUTT
1796 Main Street
Glastonbury, Conn.

PHILIP J. O'CONNOR
821 Kenilworth Avenue, S. E.
Warren, Ohio

PAUL M. O'NEIL
6 Arlington Street
Worcester, Mass.

IRVING F. ORRELL
59 Main Street
Whitinsville, Mass.

OWEN OTT
1 Esmond Place
Tenafly, N. J.

EMMANUEL J. PAPPAS
4 Summer Street
Webster, Mass.

ALLAN B. PARTRIDGE, JR.
2 Maple Street
Durham, N. H.

FRANK S. PERRIN
63 Water Street
Westboro, Mass.

ERIC L. PETERSON
15 Lorenz Street
Worcester, Mass.

NEAL D. PETERSON
85 Denton Street
Brockton, Mass.

DONALD L. POGGI
195 Lakeside Drive
Nutley, N. J.

EDWARD C. POWERS
121 Sterling Street
Worcester, Mass.

WALLACE M. PRESTON
2295 Main Street
Springfield, Mass.

PAUL E. RADASCH
36 Plateau Avenue
West Springfield, Mass.

JACK L. REID
9 Jean Street
Framingham, Mass.

ANTONIO R. RENASCO
4206 South Derbigny Street
New Orleans, La.

EDWARD F. RIORDAN
17 Blanche Street
Worcester, Mass.

ROBERT W. RIPLEY
194 East 25th Street
Paterson, N. J.

ROBERT W. RODIER
28 West Street
Oxford, Mass.

DONALD E. SANDS
136 June Street
Worcester, Mass.

KURT A. SCHNEIDER
89 Beech Street
Clinton, Mass.

EARL L. SEAGRAVE
91 North Main Street
Uxbridge, Mass.

MARDEN H. SEAVEY
Main Street
Westford, Mass.

WILLIAM F. SHEEHAN, JR.
137 Main Street
Lee, Mass.

JOHN L. SIMONDS
243 Dresser Street
Southbridge, Mass.

ROBERT S. SINN
37 "E" Street
Seaside Park, N. J.

FOSTER D. SISSON
19 Lenox Street
Worcester, Mass.

BENJAMIN J. SLEEPER
21 Nassau Road
Larchmont, N. Y.

LESTER A. SLOCUM, JR.
15 DeWolf Street
New Bedford, Mass.

VARTKES SOHIGIAN
33 North Ashland Street
Worcester, Mass.

MERRILL E. SPILLER, JR.
21 Bennett Place
Leominster, Mass.

DONALD J. SPOONER
1 Woodland Terrace
Worcester, Mass.

ANTHONY B. STEFANOV
3 Brandes Street
Webster, Mass.

DONALD H. STEWART
43 Scarlett Street
West Boylston, Mass.

DONALD F. STOCKWELL
9 Woodman Road
Worcester, Mass.

EDWARD A. STUCKE
31 Shetland Road
Marblehead, Mass.

JOHN R. SUNDQUIST
53 Uncatena Avenue
Worcester, Mass.

MAYNARD W. SWANSON
1 Roseland Road
Worcester, Mass.

ROGER W. SWANSON
34 Tulip Street
New Britain, Conn.

ANDRE J. TASSO
16 Kantaret et Dekka
Cairo, Egypt

HENRY D. TAYLOR
65 White Street
Springfield, Mass.

JOSEPH E. THOMAS
Phillips Road
Rutland, Mass.

HORACE G. TRAINER
482 Montuak Avenue
New London, Conn.

DONALD W. VOEDISCH
43 Brantwood Road
Worcester, Mass.

ALFRED J. WHEELER
Highland Street
Berlin, Mass.

JOSEPH W. WHITNEY
Belden Hill
Wilton, Conn.

ALAN E. WILLIS
62-65 Saunders Street
Forest Hills, N. Y.

DONALD A. WIMBLE
Newton Road
Woodbridge, Conn.

SAMUEL R. WINTHER
169 Blackburnn Avenue
Lansdowne, Penn.

ROBERT C. WOLFF
124 Gladwin Avenue
Leonia, N. J.

DAVID F. WRIGHT
6 Ellsmore Terrace
Braintree, Mass.

KENNETH M. WRIGHT
391 Springfield Street
Chicopee, Mass.

THOMAS F. WRINN
327 Colony Street
Meriden, Conn.

JOHN D. WRITER
119-12 194th Street
St. Albans, N. Y.

ROGER E. WYE
67 Fair Oaks Park
Needham, Mass.

ROBERT W. ZIMMERER
447 Foch Boulevard
Mineola, N. Y.

Increase Efficiency Throughout the Mill
with
Morgan Equipment

1. Available to you is a staff of **Rolling Mill Specialists** always ready to show you the newest ideas in mill layout and equipment.
2. **Morgoil Roll Neck Bearings** on your present stands will increase the accuracy of your products and increase the yield and reduce maintenance costs.
3. **Morgan-Connor Wire Machines** are designed to operate faster and more efficiently, to reduce power, die and maintenance costs and to make the maximum use of floor space.
4. Increase furnace capacity and efficiency with an **Isley Furnace Control System.** It gives positive control of the furnace, makes better use of fuel, melts more metal per hour.
5. Control hot gases and fumes with a **Morgan Air Ejector.** Gases as high as 3000° F. can be handled without injury to the equipment because they do not pass through the fan.

Our entire organization is ready to go to work on your problem. Why not get in touch with us?

MORGAN CONSTRUCTION CO.
WORCESTER, MASSACHUSETTS
English Representative: International Canstructian Co.
56 Kingsway, London, W. C. 2, England

CO-2

MORGAN
WORCESTER

BUSHONGS

Established 1900

CLASS PHOTOGRAPHER
1948

STUDIO: 311 MAIN STREET, WORCESTER, MASS.

W. P. I. MEN IN OUR PRESENT EMPLOYMENT

1914 E. C. HUGHES, Secretary
1916 L. M. KRULL, Treasurer
1917 A. L. BALL, Research Director
1918 H. L. LEMAY, District Sales Manager
1918 W. S. FRENCH, Assistant Sales Engineer
1923 F. A. HUGHES, Sales Engineer
1924 D. B. WILSON, Plant Engineer
1929 C. H. CARLSON, Maintenance Engineer
1932 R. I. BELMONT, Abrasive Engineer
1932 W. E. MOODY, JR., Assistant Sales Engineer
1938 R. H. TOLMAN, Methods Engineer
1938 J. W. WISHNESKI, Research

BAY STATE®

Top Performance Consistently Duplicated

BAY STATE ABRASIVE PRODUCTS CO., - WESTBORO, MASSACHUSETTS

Compliments

of

Class

of

1951

Compliments

of

A FRIEND

COOPER'S FLOWERS

133 HIGHLAND STREET
WORCESTER 2, MASS.

COURTESY • QUALITY • SERVICE

John Bath & Company

WORCESTER, MASSACHUSETTS

★

Manufacturers of

PRECISION TAPS
and
THREAD GAGES

With full scale competition in swing once more, new, modern and exclusive features in your product are essential to successful selling and continued profits. To this end, the proven merits of exclusive custom injection moulding and the facilities of Worcester Moulded — the largest in the East — can serve you to advantage, exactly as though they were your own plastics department. Our designing, engineering, moulding and finishing departments offer you complete service in the development of plastic parts and products —a good place—and way— to meet your competition.

Custom Injection Moulding

WORCESTER MOULDED PLASTICS CO.

14 HYGEIA STREET, WORCESTER 8, MASS.

17 East 42nd St., New York 17, N. Y.
130 West Chippewa St., Buffalo 2, N. Y.

VICTORIA DAIRY

C. T. SALMONSEN & SON

A Better Milk
for All the Family

5-7 VICTORIA AVENUE
WORCESTER, MASS.

To the Class of 1948

The Heald Machine Company, pioneers for well over a century in the field of Precision Grinding and Borizing Machines, is proud of the many W. P. I. men in its organization.

As employers of several hundred engineers and technicians, we are keenly interested in the careers of the individuals in each W. P. I. graduating class.

The whole world is enveloped in an era of technical research and development, and the role of the engineer in industry today is more important than ever before.

We extend our best wishes for the continued success of all Tech graduates.

THE HEALD MACHINE COMPANY

WORCESTER, MASSACHUSETTS

Botwinik Brothers
of Mass., Inc.

☆

America's Foremost Machine Tool Builders

☆

2 SHERMAN STREET
WORCESTER 1, MASS.

IVER JOHNSON SPORTING GOODS CO.

304 MAIN STREET WORCESTER

☆

Sporting Goods
of Every Description

Compliments
of

The
Worcester
Taper
Pin
Co.

★

Coghlin's INC.

244 MAIN STREET
WORCESTER, MASS.

*60 Years of Electrical Service
in Worcester*

Compliments
of

Rice Barton Corporation

*Manufacturers
of*

PAPER MACHINERY

Since 1837

The W. P. I.
STUDENT CHRISTIAN
ASSOCIATION

Wishes the Members of the
Class of 1948
the Best of Success and
Happiness

MERRILL &
USHER CO.

•

The Steel Warehouse

•

WORCESTER,
MASS.

C. K. SMITH & CO.,
Inc.

32 FOSTER STREET
WORCESTER, MASS.

COAL—OIL—COKE

Sandoz Chemical
Works, Inc.

☆

Aniline Dyestuffs

☆

61-63 VAN DAM STREET
NEW YORK 13, NEW YORK

**THE
GAYCHROME CO.**

Worcester, Massachusetts

A. D. WASSALL
Class of 1917

**Granger
Contracting
Company, Inc.**

**ENGINEERS — BUILDERS
GENERAL CONTRACTORS**

306 MAIN STREET WORCESTER, MASS.

RAYMOND O. GRANGER, W. P. I., '35

Compliments

of

Tau Beta Pi

☆

R. L. Whipple Co.

Builders of

ALDEN MEMORIAL

HIGGINS
LABORATORIES
and
EARLE BRIDGE

☆

Established 1821 Incorporated 1918

ELWOOD ADAMS, Inc.

154-156 MAIN STREET

Hardware — Tools — Paint

Industrial Supplies Distributor
Fireplace Furnishings

LUFKIN "ANCHOR"

Chrome Clad Steel Tape

The best tape for general measuring. Steel line is covered with smooth, non-glare chrome that will not crack, chip, or peel—rust resistant. Jet black markings are easy to read—and they're permanent. Tough plated steel liner, covered with genuine leather case. Get the best—buy the Lufkin "Anchor" from your dealer. Write for free catalog.

THE LUFKIN RULE CO.

SAGINAW, MICH. **New York City**

Tapes — Rules — Precision Tools

Business commenced September 1899

We have testimonial letters from hundreds of our friends

J. HARVEY CURTIS, INC.

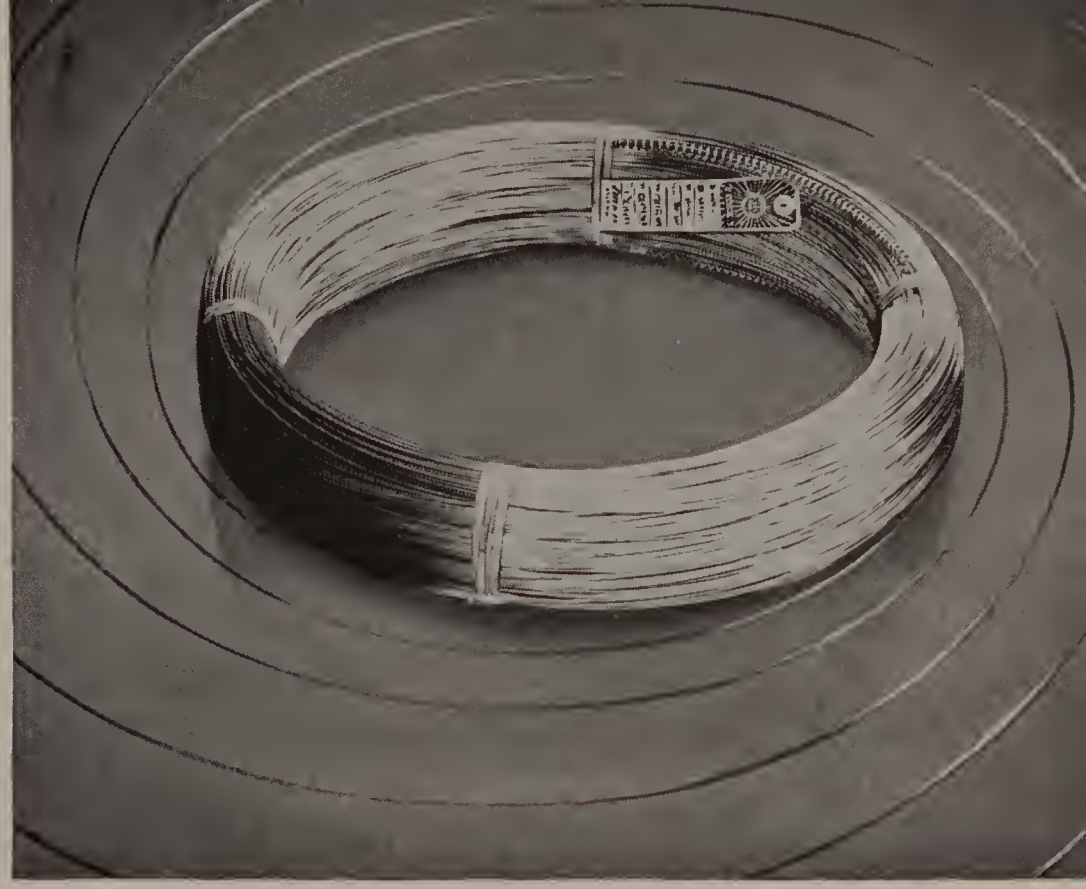
INSURANCE

Automobile—Personal Accident
Fire—Bonds

Advice on insurance problems freely given

390 MAIN STREET **WORCESTER**

Dial 3-2948



JOHNSON WIRE

HIGH CARBON

Shapes: Round — Half Round — Square — Flat — Triangular and Special Shapes

Finishes: Bright-Coppered — Liquor Finish — Bronze Plated Tinned — Cadmium — Bright Galvanized — Oil Tempered Round — Flat and Shaped Wires

JOHNSON STEEL & WIRE CO., INC

WORCESTER ★ MASSACHUSETTS.

NEW YORK ATLANTA AKRON CHICAGO LOS ANGELES

Here's What Norton Makes--

- Abrasives, Grinding Wheels, Bricks, Sticks and Hones, Sharpening Stones.
- Pulpstones.
- Grinding and Lapping Machines.
- Refractories, Refractory Laboratory Ware, Porous Mediums.
- Non-slip Tiles, Treads and Aggregates.
- Norbide Abrasive, Molded Products and Metallurgical Compound.
- Labeling Machines.

NORTON COMPANY, Worcester 6, Mass.
Behr-Manning Division, Troy, New York

NORTON

OLSON

MANUFACTURING COMPANY

100 PRESCOTT STREET
WORCESTER,
MASS.

★

Screw
Machine
Products

With
Best Wishes
from
the makers of

TOWN TALK
BREAD

Compliments of

Harrington & Richardson Arms Company

☆

Manufacturers of

Quality Arms

Since 1871

☆

370 PARK AVENUE
WORCESTER, MASS.

Compliments of

UNION
FURNITURE CO.

247 MAIN STREET
WORCESTER, MASS.

★

Compliments

of

Interfraternity Council

of

W. P. I.

Phi Gamma Delta
Sigma Alpha Epsilon
Alpha Tau Omega
Theta Chi
Lambda Chi Alpha
Phi Sigma Kappa
Sigma Phi Epsilon
Theta Kappa Phi
Alpha Epsilon Pi

★

QUALITY
and
SERVICE

. . . . are two very important features of our business — the production of metal stamped parts from steel, brass and aluminum for leading industrial firms.

We offer a dependable source of supply and experienced workmanship, on light, heavy and deep drawn stampings. Parts made to specifications — as ordered.

WORCESTER STAMPED METAL CO.

Established 1883

10 HUNT STREET WORCESTER, MASS.

Compliments of A FRIEND

SIMPLEX TIME RECORDER CO.

Gardner, Massachusetts

☆

Manufacturers of

TIME RECORDING EQUIPMENT

☆

Branches in Principal Cities in U. S. A.

Agents in Foreign Countries

DENHOLM McKAY CO.

☆

Worcester's Largest and Leading Store

Compliments

of

Class

of

1949

GRATON AND KNIGHT

More Pulleys are turned by

Graton & Knight Leather Belting

than by any other make

★

Graton & Knight Company

356 FRANKLIN STREET WORCESTER 4, MASS.

Compliments

of

A FRIEND

KESSELI & MORSE COMPANY

Builders and Masons Supplies
Tile and Floor Covering
Installations

242 CANTERBURY STREET
WORCESTER 3, MASS.

The Evening Gazette

Worcester Telegram

Sunday Telegram

☆

TUCKER & RICE, Inc.

Worcester, Mass.

☆

PLUMBING and
HEATING CONTRACTORS

☆

11 GARDEN STREET

Telephone 5-1214

Compliments

of

Class

of

1950

For PRECISION and PRODUCTION

use

ARTER

Rotary Surface Grinders

Automatic Surface Grinders

Automatic Cylindrical Grinders

★

ARTER GRINDING MACHINE CO.

WORCESTER, MASSACHUSETTS

JAY'S CORNER

Where Tech Men Meet
To Eat and Relax

151 HIGHLAND STREET
WORCESTER, MASS.

Compliments of

STAFFORD IRON WORKS, INC.

135 STAFFORD STREET
WORCESTER, MASS.

Compliments
of

Pullman-Standard Car Mfg. Company

•

WORCESTER, MASS.

HYDE Manufacturing Company

INDUSTRIAL
CUTTING
TOOLS

Southbridge
Massachusetts

CENTRAL MACHINE WORKS

Special Machinery and Parts

Manufacturers of
TOOLS - JIGS - DIES - FIXTURES

72 COMMERCIAL STREET
WORCESTER, MASS.

LAVIGNE'S DINER

Weekly Meal Tickets at Lower Cost

Chef's Special
MINUTE STEAKS

Italian Spaghetti, Steaks, and Chops

Meet the Boys Tel. 3-9611

New England
Plating Co.
Inc.

Electroplating

Worcester, Massachusetts

Compliments
of
A FRIEND

COLWELL'S MARKET

Wholesale and Retail

Phone: 5-2533, 5-2534
37 HIGHLAND STREET
WORCESTER

**NATIONAL
RADIO INSTITUTE**

J. E. SMITH, President

Pioneer Home Study Radio School

16th and U STREETS, N. W.
WASHINGTON, D. C.

BALDWIN-DUCKWORTH DIVISION CHAIN BELT CO.

★

WORCESTER, MASS.

Compliments of

W. M. Steele Co.

Special Machinery Manufacturers

★

Compliments of

PRATT & INMAN

Compliments of

POLAR GINGER ALE

111 SUMMER STREET

WORCESTER, MASS.

Compliments
of
A FRIEND

Compliments of

REED-PRENTICE
CORP.

WORCESTER, MASS.

★

Manufacturers of

Lathes - Milling Machines

Die Sinking Machines

Die Casting Machines

Plastic Injection Machines

Portable Timber Saws

Compliments of

HAYNES WELDING CO

WORCESTER, MASS.

Compliments of

CROWLEY
PACKAGE STORE, Inc.

★

30 LINCOLN SQUARE
WORCESTER, MASS.

Compliments

of

A FRIEND

Compliments of

PREMIER CLEANSING and TAILORING COMPANY

115 HIGHLAND STREET
WORCESTER, MASS.

Choose the Refrigerator that is Guaranteed 10 Years

Stays silent . . . lasts longer
Servel
GAS REFRIGERATOR

WORCESTER GAS LIGHT COMPANY

240 Main Street Dial 2-2811

Compliments of

A

FRIEND

CHAPIN and O'BRIEN

Established 1857

JEWELERS

"The Wedding Gift Store of Worcester"

Diamonds — Jewelry
Solid Silver

336 MAIN STREET
WORCESTER, MASS.

CENTRAL SUPPLY CO.

Everything in Plumbing,
Heating and Water Supplies

39 WALDO STREET
WORCESTER, MASS.

BROCKELMAN BROS.
INCORPORATED

★

Worcester Market
Front St. Market
Lincoln Sq. Market

★

"Quality Food at Lowest Prices"

BRIERLY, LOMBARD & CO., Inc.

Wholesale Distributors of
Industrial Supplies and Equipment

Transmission Specialists

107-109 FOSTER STREET
WORCESTER, MASS.

BEST WISHES FROM . . .

NEW ENGLAND GROCER SUPPLY CO.

150 GROVE STREET WORCESTER

Distributors of the famous
NESSCO and SWEET LIFE
Fancy Quality Foods

food purveyors to the TECH FRATS

HOWARD GLASS CO.

Mirrors — Plate Glass
Industrial Glass — Window Glass

Dial 3-8146
18 THOMAS STREET
WORCESTER, MASS.

Achievement "From Cover To Cover"

This Nineteen Forty-eight Edition of the PEDDLER, was Designed, Engraved and Printed from Cover to Cover . . . by STOBBS

THE Stobbs PRESS, INC.

A NAME IN PRINTING FOR OVER SEVENTY YEARS

WORCESTER, MASSACHUSETTS

Compliments of

EDEN SEA GRILL and GARDENS

☆

38 Franklin St. Worcester, Mass.

Tel. 3-9881

LANGROCK

Fine Clothes Since 1896

- Formal Wear
- Sport Wear
- Custom Clothing
- Ready Made Clothes

and a fine selection of
Exclusive Haberdashery

330 Main St. Worcester, Mass.

Tel. 2-3807

Compliments of

WARE PRATT CO.

OUTFITTERS TO YOUNG MEN

★

MAIN ST. at PEARL

"Quality Corner"

GOLDSTEIN, SWANK & GORDON CO.

Jewelers

Established 1899

405 MAIN STREET

WORCESTER, MASS.

Compliments of

RELIABLE WATCH REPAIR CO.

"All the Name Implies"

★

255 MAIN STREET

Next to Plymouth Theatre

Compliments of

Washburn-Garfield Co.

169-171 COMMERCIAL STREET
WORCESTER, MASS.

Jobbers and Dealers in

Wrought and Brass Pipe

Steam, Gas and Water Supplies

The Tech Pharmacy

SOL. HUROWITZ, Reg. Ph.
W. P. I. '22

A Tech Store for Tech Men

PUTNAM & THURSTON'S RESTAURANT

Worcester's Favorite Restaurant
Since 1858 — Banquet Facilities

19-27 MECHANIC STREET
WORCESTER, MASS.

Worcester's
Good Music
Station

WNEB

1230 On Your Dial

R & R PLUMBING SUPPLY CORP.

Wholesale Dealers in
PLUMBING, HEATING and WATER SUPPLIES

HENRY M. RITZ, W. P. I., '38

120 MECHANIC STREET
WORCESTER, MASS.
Tel. 6-7136

Best Wishes
from
AL BURKE

BOYNTON CAFE and GRILLE

113 HIGHLAND STREET
WORCESTER, MASS.

For Smart Entertainment
and
Good Food

★

CORONADO HOTEL

Compliments of

BAKER BOX CO.

★

161 UNION STREET
WORCESTER, MASS.

Something New . . . in Bus Transportation!

On your next party trip why not try one of our DeLuxe Club Car Services?

For further information call

JOHNSON BUS LINES
at Worcester 4-9711

HENRY L. HANSON CO.

★

Manufacturers of
TAPS & DIES

CHRISTIE & THOMSON, INC.

Automotive Parts and Equipment

WORCESTER - FITCHBURG
FRAMINGHAM - SOUTHBRIDGE

MOULTON JEWELRY CO.

★

Watches — Jewelry — Diamonds and Silverware

★

374 MAIN STREET
WORCESTER, MASS.

Compliments of

GENERAL AUTOMOTIVE SUPPLY CO.

173 GREEN STREET
WORCESTER, MASS.

Editor-in-Chief:

Ed Eager

Managing Editor:

Paul Evans

Advertising Mgr:

Al Riley

Asst. Adv. Mgrs:

Red Meade

Don Hall

Albert J. Schwieger

FACULTY ADVISOR

Photo Editor:

Norm Jardine

Bus. Mgr:

Sal Intagliata

Senior Editors:

John Petrillo

Lou Block